

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA806496

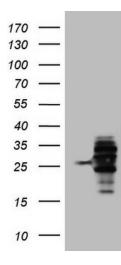
# WIBG (PYM1) Mouse Monoclonal Antibody [Clone ID: OTI5E2]

## **Product data:**

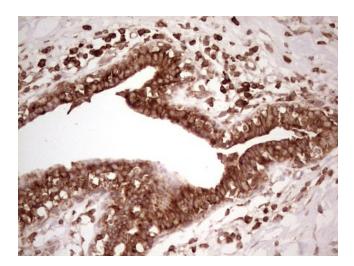
Product Type:	Primary Antibodies
Clone Name:	OTI5E2
Applications:	IHC, WB
<b>Recommend Dilution:</b>	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human WIBG (NP_115721) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Gene Name:	PYM homolog 1, exon junction complex associated factor
Database Link:	NP 115721 Entrez Gene 84305 Human
Synonyms:	PYM; WIBG



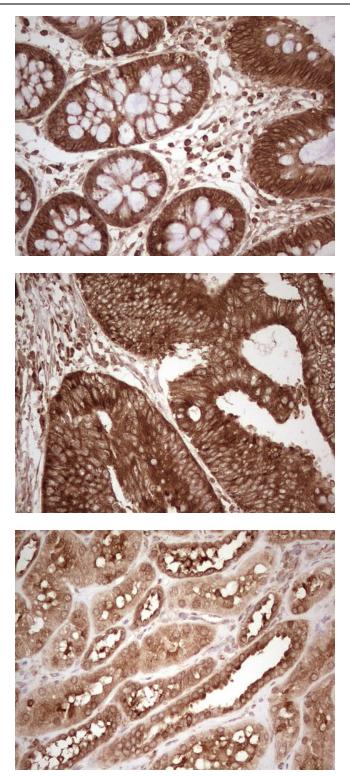
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WIBG ([RC202988], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-WIBG. Positive lysates [LY410182] (100ug) and [LC410182] (20ug) can be purchased separately from OriGene.



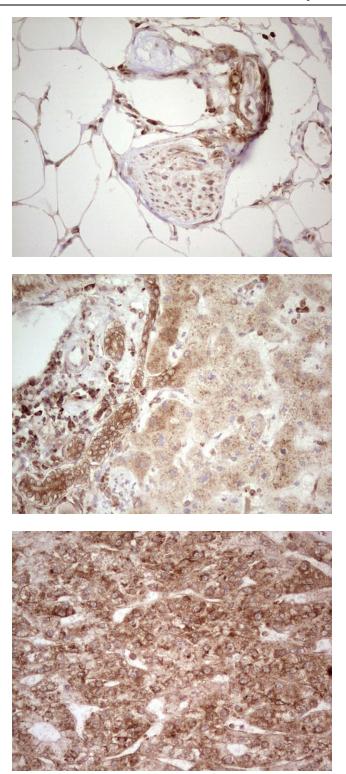
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)



Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

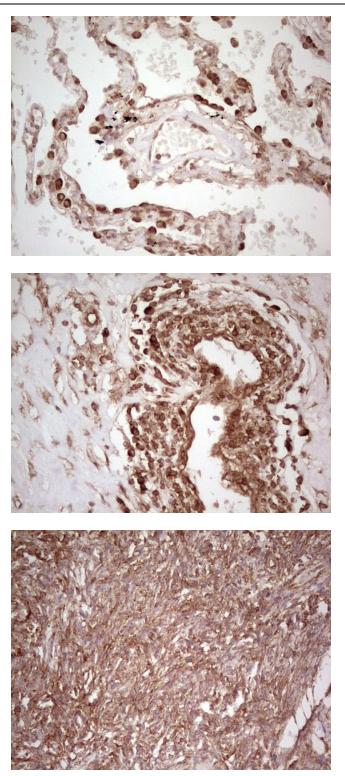
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

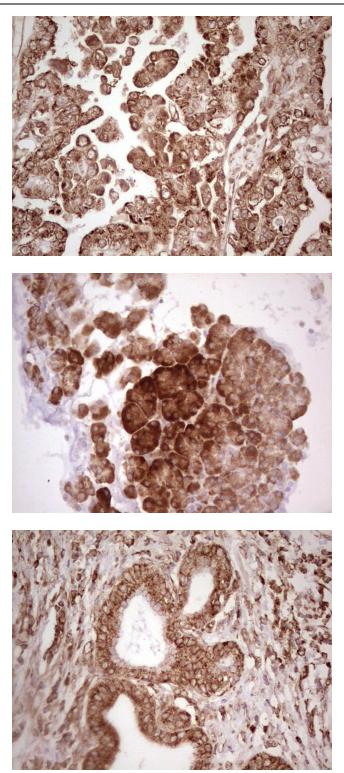
Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)



Immunohistochemical staining of paraffinembedded Human lung tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

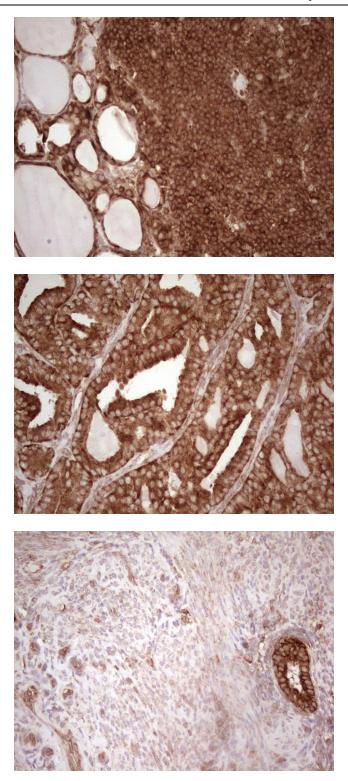
Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

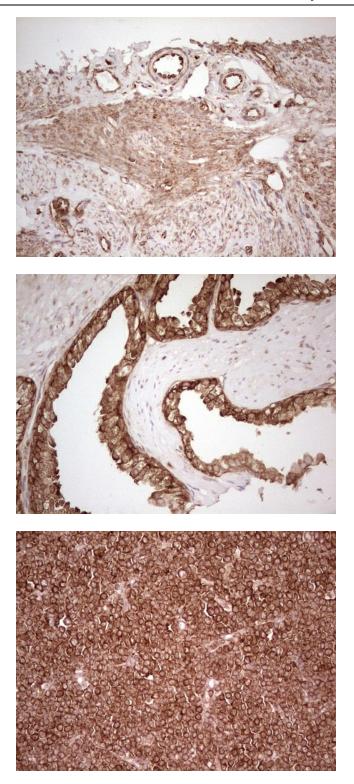
Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)



Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

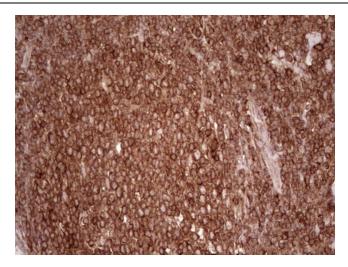
Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-WIBG mouse monoclonal antibody. (Heatinduced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806496)