

Product datasheet for CF806605

OriGene Technologies, Inc.

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WIBG (PYM1) Mouse Monoclonal Antibody [Clone ID: OTI2C1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2C1
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human WIBG (NP_115721) produced in HEK293T

cell

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: PYM homolog 1, exon junction complex associated factor

Database Link: NP 115721

Entrez Gene 84305 Human

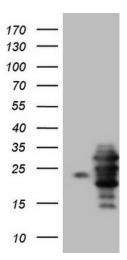
Q9BRP8

Synonyms: PYM; WIBG

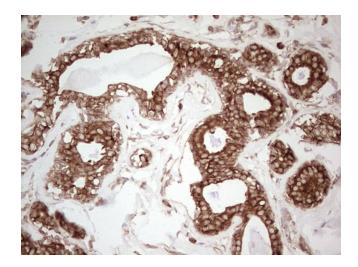




Product images:

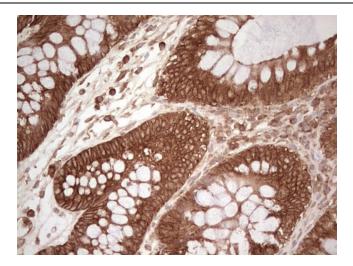


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WIBG ([RC202988], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-WIBG. Positive lysates [LY410182] (100ug) and [LC410182]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

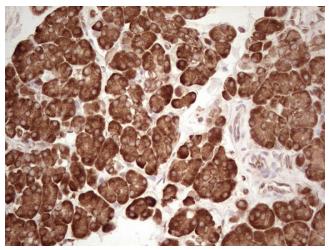


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA806605])

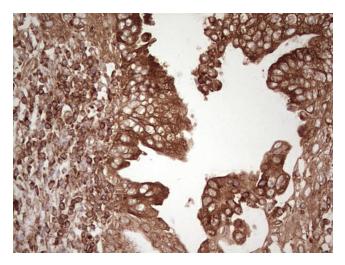




Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA806605])



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA806605])



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-WIBG mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA806605])