



## GBP5 rabbit pAb

## Cat#: orb767531 (Manual)

For research use only. Not intended for diagnostic use.

Product Name	GBP5 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from the Internal region of human GBP5.
Specificity	GBP5 Polyclonal Antibody detects endogenous levels of GBP5 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Guanylate-binding protein 5
Gene Name	GBP5
Cellular localization	Cytoplasm . Golgi apparatus membrane ; Lipid-anchor . Cytoplasmic vesicle .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Clonality	Polyclonal



Concentration	1 mg/ml
Observed band	66kD
Human Gene ID	115362
Human Swiss-Prot Number	Q96PP8
Alternative Names	GBP5; Guanylate-binding protein 5; GBP-TA antigen; GTP-binding protein 5; GBP-5; Guanine nucleotide-binding protein 5
Background	similarity:Belongs to the GBP family.,



Immunohistochemical analysis of paraffin-embedded human small intestinal carcinoma tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:2