



# GBP5 rabbit pAb

Cat No.:ES4656

For research use only

## Overview

<b>Product Name</b>	GBP5 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	IHC;IF;WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human GBP5.
<b>Specificity</b>	GBP5 Polyclonal Antibody detects endogenous levels of GBP5 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Guanylate-binding protein 5
<b>Gene Name</b>	GBP5
<b>Cellular localization</b>	Cytoplasm . Golgi apparatus membrane ; Lipid-anchor . Cytoplasmic vesicle .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	66kD
<b>Human Gene ID</b>	115362
<b>Human Swiss-Prot Number</b>	Q96PP8
<b>Alternative Names</b>	GBP5; Guanylate-binding protein 5; GBP-TA antigen; GTP-binding protein 5; GBP-5; Guanine nucleotide-binding protein 5
<b>Background</b>	similarity:Belongs to the GBP family.,



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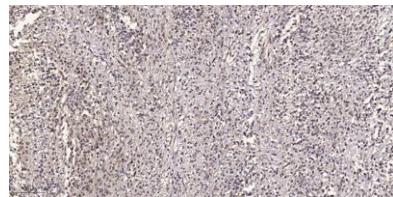
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Immunohistochemical analysis of paraffin-embedded human small intestinal carcinoma tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted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



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