# GFPT1 Rabbit mAb

Catalog No: #57052

Package Size: #57052-1 50ul #57052-2 100ul



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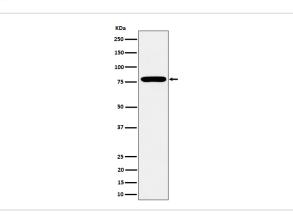
## Description

Product Name	GFPT1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse Rat
Specificity	GFPT1 Antibody detects endogenous levels of total GFPT1
Immunogen Description	A synthesized peptide derived from human GFPT1
Other Names	CMS12; CMSTA1; GFA; GFAT; GFAT1; GFAT1m; GFPT; Gfpt1; GFPT1L;
	Glucosaminefructose-6-phosphate aminotransferase [isomerizing] 1; Hexosephosphate aminotransferase 1;
Accession No.	Uniprot:Q06210
Calculated MW	79kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

#### **Application Details**

WB:1:500~1:2000IHC:1:50~1:200IP:1:50

#### Images



Western blot analysis of GFPT1 expression in MCF7 cell lysate.

### Product Description

Controls the flux of glucose into the hexosamine pathway. Most likely involved in regulating the availability of precursors for N- and O-linked glycosylation of proteins.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.