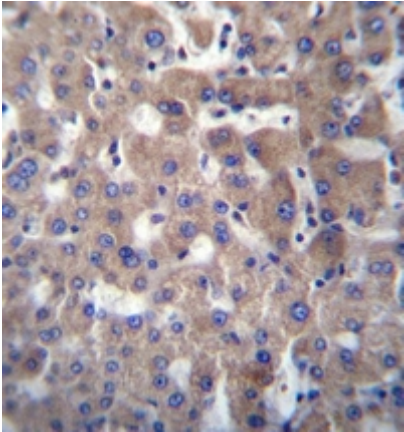


AP51832PU-N**Polyclonal Antibody to GGT2 (N-term) - Aff - Purified**

Alternate names:	Gamma-glutamyltransferase 2, Gamma-glutamyltranspeptidase 2
Quantity:	0.4 ml
Concentration:	lot specific
Background:	GGT2 initiates extracellular glutathione (GSH) breakdown; catalyzes the transfer of the glutamyl moiety of glutathione to amino acids and dipeptide acceptors (By similarity).
Uniprot ID:	P36268
NCBI:	9606
GeneID:	728441
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 19-48 amino acids from the N-terminal region of human GGT2
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/10-1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human GGT2 (N-term).
Add. Information:	Molecular Weight: 61771 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Pictures:	Immunohistochemistry analysis of GGT2 Antibody (N-term) Cat.-No AP51832PU-N in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. 

Western blot analysis of GGT2 Antibody (N-term) Cat.-No AP51832PU-N in HepG2 cell line lysates (35ug/lane). This demonstrates the GGT2 antibody detected the GGT2 protein (arrow).

