

Product datasheet for **AP32041SU-N**

Glutathione S Transferase kappa 1 (GSTK1) Rabbit Polyclonal Antibody

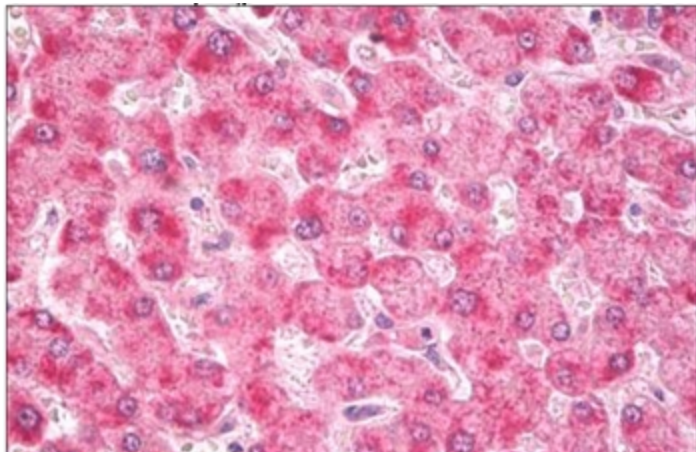
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry on Paraffin Sections: 1/100. Western Blot: 1/2000.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Full length recombinant mouse DsbA-L protein
Specificity:	Specific for the ~25 kDa DsbA-L protein in Western blots of 3T3-L1 adipocytes and Mouse white and brown adipose tissue lysate samples.
Formulation:	State: Serum State: Unpurified Serum in 40% Glycerol
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	glutathione S-transferase kappa 1
Database Link:	Entrez Gene 373156 Human Q9Y2Q3
Background:	GSTK1 encodes a member of the kappa class of the glutathione transferase superfamily of enzymes that function in cellular detoxification. The encoded protein is localized to the peroxisome and catalyzes the conjugation of glutathione to a wide range of hydrophobic substrates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.
Synonyms:	Glutathione S-transferase kappa 1, GST 13-13, GST class-kappa, GSTK1-1



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Product images:



Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)