

Rabbit anti-Human GSTK1 Polyclonal Antibody | anti-GSTK1 antibody

GSTK1 Polyclonal Antibody

CATALOG # AAA176533	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GSTK1; Polyclonal Antibody; GSTK1 Polyclonal Antibody; EC 2.5.1.18; Glutathione S transferase subunit 13; Glutathione S-transferase k1; Glutathione S-transferase kappa 1; Glutathione S-transferase subunit 13; Glutathione S-transferase subunit 13 homolog; GST 13 13; GST 13-13; GST; GST class kappa; GST class-kappa; GST13; GST13-13; GSTK1 1; Gstk1; GSTK1-1; HGSTK1; anti-GSTK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.72mg/mL (varies by lot)
Sequence Length	226
Applicable Applications for anti-GSTK1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human GSTK1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using GSTK1 Polyclonal Antibody at dilution of 1:50(×200)



WB (Western Blot)

Western blot analysis of 293T HepG2 K562 HT29 A549 and Raji cell lysates using GSTK1 Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-GSTK1 antibody	This gene 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.
Product Categories/Family for anti-GSTK1 antibody	Cancer; Cell Biology; Metabolism; Signal Transduction; Tags & Cell Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	12643338
NCBI GeneID	373156
UniProt Accession #	Q9Y2Q3
Molecular Weight	25 kDa
NCBI Official Full Name	Glutathione S-transferase kappa 1
NCBI Official Synonym Full Names	glutathione S-transferase kappa 1
NCBI Official Symbol	GSTK1
NCBI Official Synonym Symbols	GST; GST13; hGSTK1; GSTK1-1; GST13-13; GST 13-13
NCBI Protein Information	glutathione S-transferase kappa 1
UniProt Protein Name	Glutathione S-transferase kappa 1
UniProt Gene Name	GSTK1
UniProt Synonym Gene Names	hGSTK1
UniProt Entry Name	GSTK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gstk1-antibody-immunohistochemistry-western-blot-elisa/176533>