

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

GSTK1 Antibody

CATALOG # AAA232188	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

GSTK1; Polyclonal Antibody; GSTK1 Antibody; Glutathione S-transferase kappa 1; GST 13-13; GST class-kappa; GSTK1-1; hGSTK1; Glutathione S-transferase subunit 13; HDCMD47P; anti-GSTK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	282
Applicable Applications for anti-GSTK1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Glutathione S-transferase kappa 1 protein (1-226AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-160410
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer AAA232188 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer AAA232188 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: GSTK1 antibody at 0.51ug/mlLane 1: MCF7 whole cell lysateLane 2: K562 whole cell lysateLane 3: Hela whole cell lysateLane 4: HepG-2 whole cell lysateLane 5: Raji whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 26,32,25,21 kDaObserved band size: 25 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GSTK1 antibody	Significant glutathione conjugating activity is found only with the model substrate, 1-chloro-2,4-dinitrobenzene (CDNB).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219842317
NCBI GeneID	373156
NCBI Accession #	NP_001137151.1
NCBI GenBank Nucleotide #	NM_001143679.1
UniProt Accession #	Q9Y2Q3; Q6P4H0; Q7Z520; Q9P1S4; B4DIH1; B4DSY2
Molecular Weight	20,538 Da
NCBI Official Full Name	glutathione S-transferase kappa 1 isoform b
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/232188>