

KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody
Rabbit monoclonal antibody
Catalog # AGI2102**Specification****KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody - Product Information**

Application	WB, FC
Primary Accession	Q9Y2Q3
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Calculated MW	Predicted, 25 kDa, observed, 25 kDa kDa
Gene Name	GSTK1
Aliases	GSTK1; Glutathione S-Transferase Kappa 1; GST13; GST Class-Kappa; GST 13-13; GSTK1-1; HGSTK1; Glutathione S-Transferase Subunit 13 Homolog; Glutathione S-Transferase Subunit 13; Glutathione S-Transferase K1; EC 2.5.1.18; GST13-13; GST
Immunogen	A synthesized peptide derived from human Glutathione S Transferase kappa 1

KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody - Additional Information

Gene ID	373156
Other Names	
Glutathione S-transferase kappa 1, 2.5.1.18, GST 13-13, GST class-kappa, GSTK1-1, hGSTK1, Glutathione S-transferase subunit 13, GSTK1	

KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody - Protein Information**Name** GSTK1**Function**

Glutathione S-transferase that catalyzes the conjugation of glutathione to exogenous and endogenous compounds (PubMed:<<http://www.uniprot.org/citations/14709161>>14709161, PubMed:<<http://www.uniprot.org/citations/14742434>>14742434). Significant glutathione conjugating activity is found only with the model substrate, 1-chloro-2,4-dinitrobenzene (CDNB) (PubMed:<<http://www.uniprot.org/citations/14709161>>14709161).

Cellular Location

Peroxisome.

Tissue Location

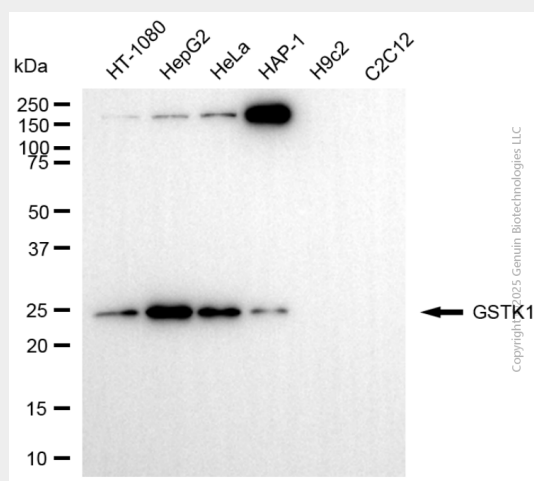
Ubiquitous..

KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody - Protocols

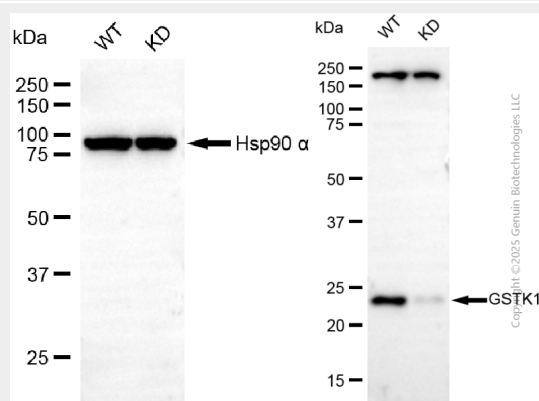
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-GSTK1 antibody (Cat#AGI2102). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GSTK1 antibody (Cat#AGI2102, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-GSTK1 antibody (Cat#AGI2102). GSTK1 expression in wild-type (WT) and GSTK1 knockdown (KD) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-GSTK1 antibody (Cat#AGI2102, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.