

Summary

Production Name	GSTK1 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	GSTK1 HDCMD47P
Alternative Names	
Gene ID	373156.0
SwissProt ID	Q9Y2Q3.Synthesized peptide derived from human GSTK1 AA range: 138-188

Application

Dilution Ratio WB 1: 500-2000

Molecular Weight

Background

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

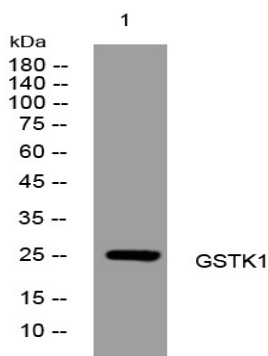
Product Name: GSTK1 Rabbit Polyclonal Antibody
Catalog #: APRab11830



wide range of hydrophobic substates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Jan 2009],catalytic activity:RX + glutathione = HX + R-S-glutathione.,function:Significant glutathione conjugating activity is found only with the model substrate, 1-chloro-2,4-dinitrobenzene (CDNB),,similarity:Belongs to the GST superfamily. Kappa family.,subunit:Homodimer.,tissue specificity:Ubiquitous.,

Research Area

Image Data



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4°over night

Note

For research use only.