
Product Name: Glutathione S Transferase kappa 1 Rabbit Monoclonal Antibody**Catalog #: AMRe86695**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:200,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50
Molecular Weight	Calculated MW:26 kDa; Observed MW:26 kDa

Antigen Information

Gene Name	Glutathione S Transferase kappa 1
Alternative Names	GST; GST13; hGSTK1; GSTK1-1; GST13-13; GST 13-13
Gene ID	373156
SwissProt ID	Q9Y2Q3
Immunogen	A synthetic peptide of human Glutathione S Transferase kappa 1

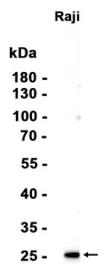
Background

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 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]

Research Area

Image Data



Western blot analysis of extracts from Raji cells using Glutathione S Transferase kappa 1 Rabbit Monoclonal Antibody at 1:1000.