

GSTK1 Polyclonal Antibody

Catalog Number: E-AB-52860



Note: Centrifuge before opening to ensure complete recovery of vial contents.

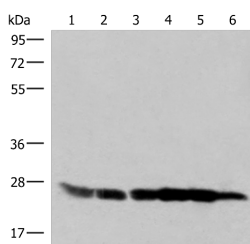
Description

Reactivity	Human
Immunogen	Fusion protein of human GSTK1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

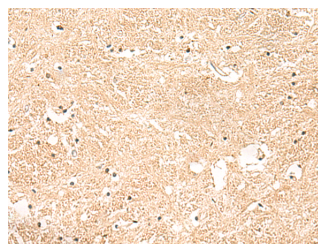
WB	1:500-1:2000
IHC	1:50-1:300
ELISA	1:5000-1:10000

Data



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

Observed Mw: Refer to figures
Calculated Mw: 25 kDa



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

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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 substrates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.

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