SLC25A13 Polyclonal Antibody

catalog number: E-AB-11581

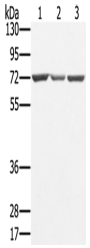
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Recombinant protein of human SLC25A13
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

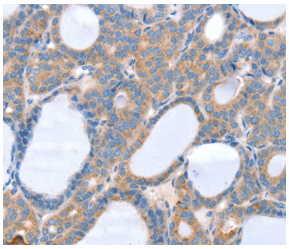
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:25-1:100

Data

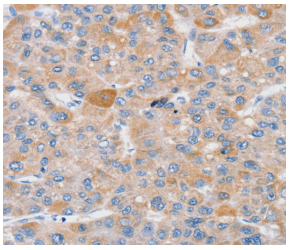


Western Blot analysis of Hepg2, A172 and Raji cell using SLC25A13 Polyclonal Antibody at dilution of 1:450

Calculated-MW:74 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using SLC25A13 Polyclonal Antibody at dilution of 1:35



Immunohistochemistry of paraffin-embedded Human liver cancer using SLC25A13 Polyclonal Antibody at dilution of 1:35

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Toll-free: 1-888-852-8623
Web:www.elabscience.com
Tel: 1-832-243-6086
Email:techsupport@elabscience.com
Fax: 1-832-243-6017

This gene is a member of the mitochondrial carrier family.The encoded protein contains four EF-hand Ca(2+) binding motifs in the N-terminal domain, and localizes to mitochondria.The protein catalyzes the exchange of aspartate for glutamate and a proton across the inner mitochondrial membrane, and is stimulated by calcium on the external side of the inner mitochondrial membrane.Mutations in this gene result in citrullinemia, type II.Multiple transcript variants encoding different isoforms have been found for this gene.

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