HADH Polyclonal Antibody

Catalog No. E-AB-60172

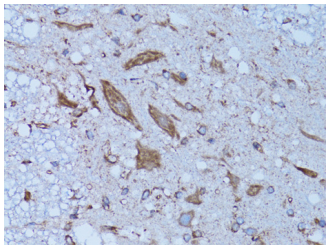
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

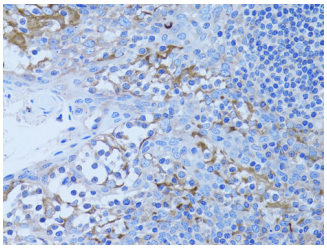
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human HADH (NP_005318.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications	Recommended Dilution
IHC	1:50-1:200

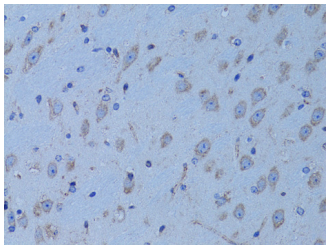
Data



Immunohistochemistry of paraffin-embedded Rat spinal cord using HADH Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human tonsil using HADH Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using HADH Polyclonal Antibody at dilution of 1:100 (40x lens).

Preparation & Storage

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

Background

This gene is a member of the 3-hydroxyacyl-CoA dehydrogenase gene family. The encoded protein functions in the

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

mitochondrial matrix to catalyze the oxidation of straight-chain 3-hydroxyacyl-CoAs as part of the beta-oxidation pathway. Its enzymatic activity is highest with medium-chain-length fatty acids. Mutations in this gene cause one form of familial hyperinsulinemic hypoglycemia. The human genome contains a related pseudogene of this gene on chromosome 15.