

FDFT1 Polyclonal Antibody

catalog number: E-AB-52940

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

Description

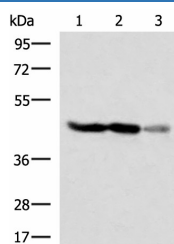
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human FDFT1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:1000-1:5000
IHC	1:40-1:200

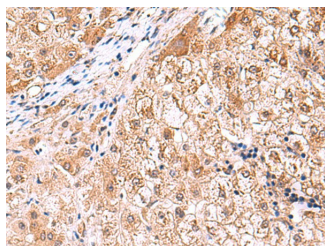
Data



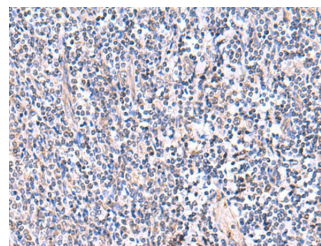
Western blot analysis of HT29 and HepG2 cell Human fetal brain tissue lysates using FDFT1 Polyclonal Antibody at dilution of 1:1000

Observed-MV:Refer to figures

Calculated-MV:48 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using FDFT1 Polyclonal Antibody at dilution of 1:75(×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using FDFT1 Polyclonal Antibody at dilution of 1:75(×200)

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

For Research Use Only

This gene encodes a membrane-associated enzyme located at a branch point in the mevalonate pathway. The encoded protein is the first specific enzyme in cholesterol biosynthesis, catalyzing the dimerization of two molecules of farnesyl diphosphate in a two-step reaction to form squalene.