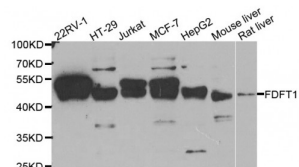


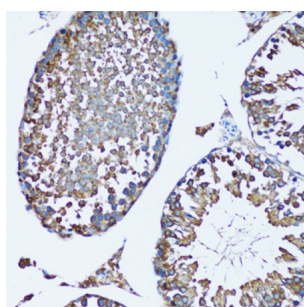
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Farnesyl Diphosphate Farnesyltransferase 1 (FDFT1) Antibody

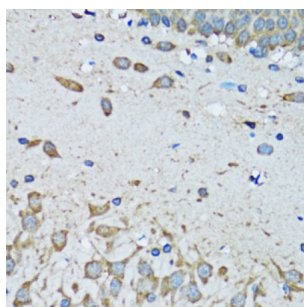
Catalogue No.: abx004757



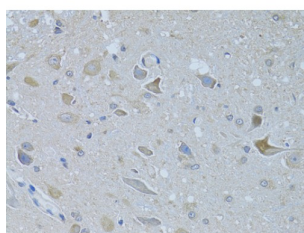
Western blot analysis of extracts of various cell lines, using FDFT1 antibody (abx004757) at 1/1000 dilution.



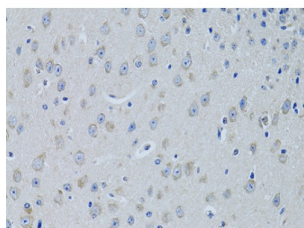
Immunohistochemistry of paraffin-embedded mouse testis using FDFT1 antibody (abx004757) at dilution of 1/100 (20x lens).



Immunohistochemistry of paraffin-embedded mouse brain using FDFT1 antibody (abx004757) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded rat spinal cord using FDFT1 antibody (abx004757) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using FDFT1 antibody (abx004757) at dilution of 1/100 (40x lens).

FDFT1 Antibody is a Rabbit Polyclonal antibody against FDFT1. This gene encodes a membrane-associated enzyme located at

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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.

Target: FDFT1

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human FDFT1.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 35 kDa/38 kDa/40 kDa/43 kDa/48 kDa
Observed MW: 48 kDa

Swiss Prot: [P37268](#)

GeneID: [2222](#)

Gene Symbol: FDFT1

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.