

EFHD1 Polyclonal Antibody

Catalog # AP63390

Product Information

Application WB
Primary Accession Q9BUP0
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 26928

Additional Information

Gene ID 80303

Other Names EF-hand domain-containing protein D1 (EF-hand domain-containing protein 1)

(Swiprosin-2)

Dilution WB~~WB: 1:1000

Format PBS, pH 7.4, containing 0.09% (W/V) sodium azide as Preservative and 50%

Glycerol.

Storage Conditions -20°C

Protein Information

Name EFHD1

Synonyms SWS2

Function Acts as a calcium sensor for mitochondrial flash (mitoflash) activation, an

event characterized by stochastic bursts of superoxide production (PubMed: 26975899). May play a role in neuronal differentiation (By

similarity).

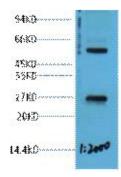
Cellular Location Mitochondrion inner membrane {ECO:0000250 | UniProtKB:Q9D4J1}

Background

Acts as a calcium sensor for mitochondrial flash (mitoflash) activation, an event characterized by stochastic bursts of superoxide production (PubMed: 26975899). May play a role in neuronal differentiation (By similarity).

Images

Western blot analysis of 293T cell lysate, diluted at 1:2000.. Secondary antibody was diluted at 1:20000



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