

EFHD1 Polyclonal Antibody
Catalog # AP63390**Specification**

EFHD1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9BUP0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

EFHD1 Polyclonal Antibody - 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

EFHD1 Polyclonal Antibody - 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}

EFHD1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EFHD1 Polyclonal Antibody - Images



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



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

EFHD1 Polyclonal Antibody - Background

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