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Datasheet for ABIN7151427  
**anti-EFHD1 antibody (AA 15-72) (HRP)**

### Overview

Quantity:	100 µg
Target:	EFHD1
Binding Specificity:	AA 15-72
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EFHD1 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human EF-hand domain-containing protein D1 protein (15-72AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	EFHD1
Alternative Name:	EFHD1 ( <a href="#">EFHD1 Products</a> )
Background:	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

## Target Details

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role in neuronal differentiation (By similarity).

Aliases: 4931430I01Rik antibody, AI452351 antibody, DKFZp781H0842, antibody, EF hand domain containing 1 antibody, EF hand domain family, member D1 antibody, EF-hand domain-containing protein 1 antibody, EF-hand domain-containing protein D1 antibody, EFHD1 antibody, EFHD1\_HUMAN antibody, FLJ13612 antibody, MGC103094 antibody, Mitocalcin antibody, MST133 antibody, MSTP133 antibody, PP3051 antibody, RGD1559565 antibody, Swiprosin 2 antibody, Swiprosin-2 antibody, SWS2 antibody

UniProt: [Q9BUP0](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.