

## CASP8AP2 Antibody

Catalog No: #37574

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## Description

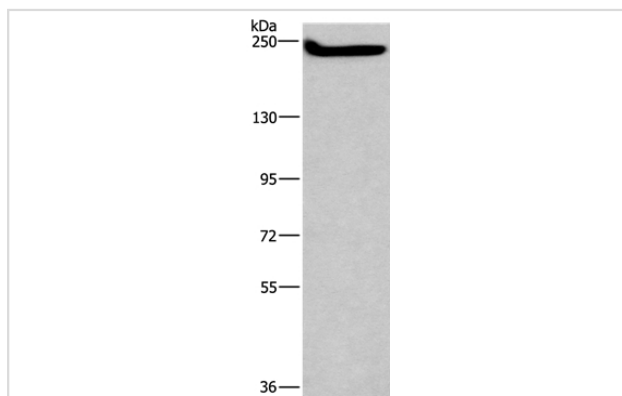
Product Name	CASP8AP2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CASP8AP2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human caspase 8 associated protein 2
Target Name	CASP8AP2
Other Names	CED-4; FLASH; RIP25
Accession No.	Swiss-Prot#: Q9UKL3NCBI Gene ID: 9994Gene Accssion: NP_036247
Uniprot	Q9UKL3
GeneID	9994;
SDS-PAGE MW	223kd
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

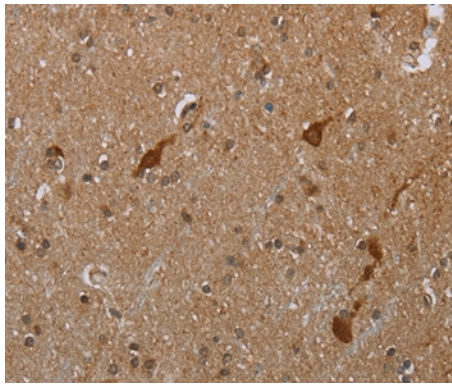
Western blotting: 1:200-1:1000

Immunohistochemistry: 1:25-1:100

## Images



Gel: 6%SDS-PAGE  
Lysate: 40ug Hela cell  
Primary antibody: 1/250 dilution  
Secondary antibody dilution: 1/8000  
Exposure time: 2 minutes



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #37574 at dilution 1/20.

## Background

This protein is highly similar to FLASH, a mouse apoptotic protein identified by its interaction with the death-effector domain (DED) of caspase 8. Studies of FLASH protein suggested that this protein may be a component of the death-inducing signaling complex that includes Fas receptor, Fas-binding adapter FADD, and caspase 8, and plays a regulatory role in Fas-mediated apoptosis. Alternative splicing results in multiple transcript variants encoding the same protein.

Note: This product is for in vitro research use only