# Caspase-2 Rabbit mAb

Catalog No: #56079

Package Size: #56079-1 50ul #56079-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

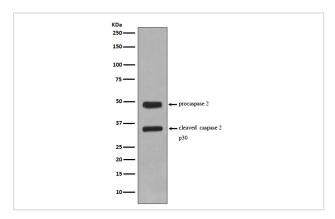
### Description

Product Name	Caspase-2 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human;Mouse;Rat
Specificity	Caspase-2 Antibody detects endogenous levels of total Caspase-2
Immunogen Description	A synthesized peptide derived from human Caspase-2
Conjugates	Unconjugated
Other Names	Caspase-2; Caspase 2; Caspase2; CASP-2; Neural precursor cell expressed developmentally down-regulated
	protein 2; NEDD-2; Protease ICH-1; CASP2; ICH1; NEDD2
Accession No.	Uniprot:P42575
Calculated MW	51kDa
SDS-PAGE MW	30,48,51kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

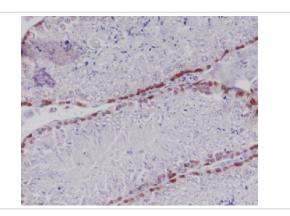
## Application Details

WB:1:500~2000 IHC:50~200 ICC/IF:50~200

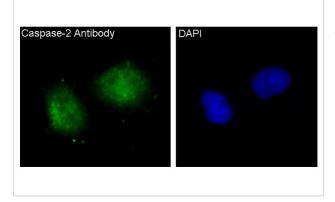
### **Images**



Western blot analysis of Caspase-2 expression in Jurkat cell lysate.



Immunohistochemical analysis of paraffin-embedded mouse testis, using Caspase-2 Antibody.



Immunofluorescent analysis of Hela cells, using Caspase-2 Antibody.

#### Product Description

Caspase-2 (Nedd2, ICH-1) is an aspartate-specific cysteine protease that is activated in response to various apoptotic stimuli. Caspase-2 is unique among the caspases in that it has features of both upstream caspases (long prodomain) and downstream caspases (DEXD substrate specificity). Caspase-2 is highly expressed in the brain during development and is expressed at low levels in adult tissue.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.