Caspase-2 Rabbit pAb

db1826 **Package : 20μL 50μL 100μL**

Product Name : Caspase-2 Rabbit pAb
Cat.No.: db1826
Synonyms : ICH1; NEDD2; CASP-2; NEDD-2; PPP1R57
Application : WB
Reactivity : Human
Host species : Rabbit

Background	This gene encodes a member of the cysteine-aspartic acid protease (caspase) family. Caspases mediate cellular apoptosis through the proteolytic cleavage of specific protein substrates. The encoded protein may function in stress-induced cell death pathways, cell cycle maintenance, and the suppression of tumorigenesis. Increased expression of this gene may play a role in neurodegenerative disorders including Alzheimer's disease, Huntington's disease and temporal lobe epilepsy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2011]
Immunogen	A synthetic peptide of human Caspase-2
Gene ID	835
Swiss Prot	P42575
Synonyms	ICH1; NEDD2; CASP-2; NEDD-2; PPP1R57
Reactivity	Human
Application	WB
Recommended dilution	WB: 1:1000
Calculated MW	51 kDa
Observed MW	51 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.