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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CASP8 polyclonal antibody

Catalog Number: PAB20049

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant CASP8.

Immunogen: Recombinant protein corresponding to amino acids of human CASP8.

Sequence:

GIYGTGQEQAPIYELTSQFTGLKCPFLAGKPKVFFIQA
CQGDNYQKGIPVETDSEEQPYLEMDLSSPQTRYIPDE
ADFLGMATVNNCVSYRNPAGTWTYIQLCQSLRERC
PRGDDILTILTEVNYEVSNKDDKKNMGKQMPQP

Host: Rabbit

Reactivity: Human

Applications: IF, IHC-P, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Western Blot (1:250-1:500)

Immunofluorescence (1-4 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 841

Gene Symbol: CASP8

Gene Alias: ALPS2B, CAP4, FLICE, FLJ17672, MACH, MCH5, MGC78473

Gene Summary: This gene encodes a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes composed of a prodomain, a large protease subunit, and a small protease subunit. Activation of caspases requires proteolytic processing at conserved internal aspartic residues to generate a heterodimeric enzyme consisting of the large and small subunits. This protein is involved in the programmed cell death induced by Fas and various apoptotic stimuli. The N-terminal FADD-like death effector domain of this protein suggests that it may interact with Fas-interacting protein FADD. This protein was detected in the insoluble fraction of the affected brain region from Huntington disease patients but not in those from normal controls, which implicated the role in neurodegenerative diseases. Many alternatively spliced transcript variants encoding different isoforms have been described, although not all variants have had their full-length sequences determined. [provided by RefSeq]