



Anti-CASP8 monoclonal antibody, clone 2I20 (CABT-B034)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Caspase 8 (human)
Target	CASP8
Immunogen	Bacterial fusion protein (full length)
Isotype	IgG2a
Source/Host	Rat
Species Reactivity	Human
Clone	2120
Purification	Protein G affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA, IHC
Format	Liquid
Concentration	1mg/ml
Size	100 μg
Preservative	None
Storage	Store at 4°C
Ship	Cold packs

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BACKGROUND

Introduction Caspase 8, an enzyme encoded by the CASP8 gene, is a member of the cysteine-aspartic acid

protease family. Sequential activation of the caspases is critical for cell apoptosis. Caspase 8

acts upon caspases 3 and 7 following death receptor stimulation.

Keywords CASP8;caspase 8, apoptosis-related cysteine

peptidase;CAP4;MACH;MCH5;FLICE;ALPS2B;Casp-8;caspase-8;FADD-like ICE;MACH-alpha-

1/2/3 protein;apoptotic protease Mch-5;MACH-beta-1/2/3/4 protein;apoptotic cysteine

protease;ICE-like apoptotic protease 5;MORT1-associated ced-3 homolog;FADD-homologous

ICE/CED-3-like protease; caspase 8, apoptosis-related cysteine protease

GENE INFORMATION

Entrez Gene ID 841

UniProt ID <u>A0A024R3Z8</u>