



Anti-CASP1 monoclonal antibody, clone 6C20 (CABT-B030)

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

PRODUCT INFORMATION

Specificity	Caspase 1 (mouse)
Target	CASP1
Immunogen	Bacterial fusion protein (p20)
Isotype	IgG2a
Source/Host	Rat
Species Reactivity	Mouse
Clone	6C20
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

BACKGROUND

Introduction	Caspase 1 is an important mediator of the inflammatory response through cleavage of the pro form of interleukin 1 β . It has been shown to induce cell necrosis or pyroptosis and is thought to function in various developmental stages.
Keywords	CASP1;caspase 1, apoptosis-related cysteine peptidase;ICE;P45;IL1BC;caspase-1;IL1B-convertase;CASP1 nirs variant 1;IL-1 beta-converting enzyme;interleukin 1, beta, convertase;interleukin 1-B converting enzyme;caspase 1, apoptosis-related cysteine peptidase (interleukin 1, beta, convertase)

GENE INFORMATION

Entrez Gene ID	834
UniProt ID	P29466