



Caspase 14 Rabbit mAb

Catalog No	YP-Ab-17719
Isotype	IgG
Gene Name	CASP14
Alternative Names	CASP14; Caspase-14; Caspase 14; MICE; CASP-14
Research Field	Cell Biology
Product Categories	Primary antibody
Host	Rabbit
Reactivity	Human,Mouse,Rat
Application	WB,IHC-P,ICC/IF,IP,FC
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/50 FC: 1/50-1/100
Molecular Weight	Calculated MW: 28 kDa; Observed MW: 28 kDa
Clonality	Monoclonal Antibody
Clonality No.	R03-4B3
Immunogen	A synthesized peptide derived from human Caspase-14
Purification	Affinity Chromatography
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	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. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Caspases are a family of cysteine proteases that play an essential role in carrying out apoptosis. Caspase-14, also named MICE, is a unique member of the caspase family with restricted expression; it is found in embryonic tissues and adult skin. Caspase-14 is weakly processed into p18 and p11 subunits by caspase-8. May also be responsible for proteolytic processing of filaggrin during terminal differentiation of keratinocytes.
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

