

Mouse anti-Human Caspase-14 Monoclonal Antibody | anti-CASP14 antibody

Monoclonal Antibody to Caspase-14 (Clone: ABM1B24)

CATALOG # AAA78401	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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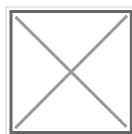
PRODUCT SYNONYMS

Caspase-14; Monoclonal Antibody; Monoclonal Antibody to Caspase-14 (Clone: ABM1B24); CASP-14; anti-CASP14 antibody

PRODUCT SPECIFICATIONS

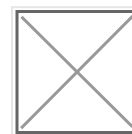
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	ABM1B24
Purity/Purification	Purified Protein G Chromatography
Form/Format	100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Sequence Length	242
Applicable Applications for anti-CASP14 antibody	FCM/FACS (Flow Cytometry)
Antigen	Caspase-14
Immunogen Information	Full length recombinant protein of Caspase 14 was used as the immunogen for this antibody.
Conjugation	Unconjugated
Preparation and Storage	Store the antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeat freezing and thawing

IMAGES



FCM/FACS (Flow Cytometry)

Figure-2: Intra cellular Flow analysis of Caspase-14 in A431 cells using 0.5 ug/10⁶ cells of Caspase-14 antibody (Clone: ABM1B24). Green represents isotype control; red represents anti-Caspase-14 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.



FCM/FACS (Flow Cytometry)

Figure-1: Intra cellular Flow analysis of Caspase-14 in HeLa cells using 0.5 ug/10⁶ cells of Caspase-14 antibody (Clone: ABM1B24). Green represents isotype control; red represents anti-Caspase-14 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CASP14 antibody	Apoptosis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6912286
NCBI GeneID	23581
NCBI Accession #	NP_036246.1
NCBI GenBank Nucleotide #	NM_012114.2
UniProt Accession #	P31944; O95823; Q3SYC9
Molecular Weight	27,680 Da
NCBI Official Full Name	caspase-14
NCBI Official Synonym Full Names	caspase 14
NCBI Official Symbol	CASP14
NCBI Official Synonym Symbols	ARCI12
NCBI Protein Information	caspase-14
UniProt Protein Name	Caspase-14
UniProt Gene Name	CASP14
UniProt Synonym Gene Names	CASP-14

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/caspase-14-antibody-clone-abm1b24-flow-cytometry-elisa/78401>