

Mouse anti-Human AHNAK Monoclonal Antibody | anti-AHNAK antibody

Mouse monoclonal antibody Anti-Human AHNAK

CATALOG # AAA36377	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Dot Blot
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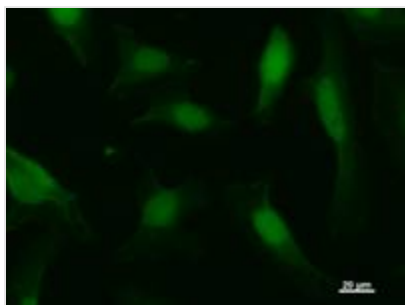
PRODUCT SYNONYMS

AHNAK; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human AHNAK; Homo sapiens AHNAK nucleoprotein (desmoyokin) (AHNAK); transcript variant 1; AHNAKRS; MGC5395; anti-AHNAK antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2014C3a
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	18836
Applicable Applications for anti-AHNAK antibody	ICC (Immunocytochemistry), DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



ICC (Immunocytochemistry)

Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.1% Triton X-100 in PBS. The cells were immunostained with anti-AHNAK mAb. [Lot No. 2014C3a-1]



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-AHNAK monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-AHNAK antibody

May be required for neuronal cell differentiation. [UniProtKB Function]

NCBI AND UNIPROT INFORMATION

NCBI GI #	427918085
NCBI GeneID	79026
NCBI Accession #	NP_001611.1
NCBI GenBank Nucleotide #	NM_001620
Molecular Weight	16,061 Da
NCBI Official Full Name	Homo sapiens AHNAK nucleoprotein (AHNAK), transcript variant 1, mRNA
NCBI Official Synonym Full Names	AHNAK nucleoprotein
NCBI Official Symbol	AHNAK
NCBI Official Synonym Symbols	AHNAKRS
NCBI Protein Information	neuroblast differentiation-associated protein AHNAK; AHNAK-related; desmoyokin
UniProt Protein Name	Neuroblast differentiation-associated protein AHNAK
UniProt Gene Name	AHNAK
UniProt Entry Name	AHNK_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/ahnak-antibody-clone-2014c3a-immunocytochemistry-dot-blot-elisa/36377>