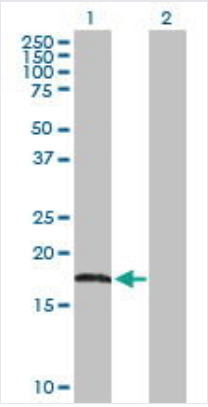
AHNAK Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	AHNAK, Polyclonal Antibody
Full Product Name	AHNAK (Neuroblast Differentiation-associated Protein AHNAK, Desmoyokin, PM227, MGC5395) (HRP)
Product Gene Name	anti-AHNAK antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human AHNAK.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of pe recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
OMIM	AP001363 Genomic DNA
3D Structure	ModBase 3D Structure for Q09666
Immunogen	Full length human AHNAK, aa1-149 (NP_076965.2).
Immunogen Sequence	MEKEETTRELLLPNWQGSGSHGLTIAQRDDGVFVQEVTQNSPAARTGVVKEGDQIVGATIYFDNLQSGEVTQLLNTMGHHTVGLKLHRKGDRSPEPGQ
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-AHNAK antibody	Antibodies; Nuclear Proteins
Applications Tested/Suitable for anti-AHNAK antibody	Western Blot (WB)
Application Notes for anti-AHNAK antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-AHNAK antibody	MBS6369103 is an antibody targeting AHNAK. Also known as AHNAK (Neuroblast Differentiation-associated Protein AHNAK, Desmoyokin, PM227, M

Other Notes	Small volumes of anti-AHNAK antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-AHNAK antibody
Western Blot analysis of AHNAK expression in transfected 293T cell line by AHNAK polyclonal antibody. Lane 1: AHNAK transfected lysate (16.1kD). Lane 2: Non-transfected lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for AHNAK. It may not necessarily be applicable to this product.

NCBI GI #	55769541
NCBI Accession #	NP_076965.2
UniProt Primary Accession #	Q09666
GenBank Nucleotide #	NM_024060
NCBI Official Full Name	neuroblast differentiation-associated protein AHNAK isoform 2
UniProt Protein Name	Neuroblast differentiation-associated protein AHNAK
UniProt Synonym Protein Names	Desmoyokin
Protein Family	Neuroblast differentiation-associated protein
UniProt Gene Name	AHNAK
UniProt Synonym Gene Names	PM227
UniProt Comments for AHNAK	May be required for neuronal cell differentiation.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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