

Datasheet for ABIN930994
anti-AHNAK antibody

2 Images



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Overview

Quantity:	100 µg
Target:	AHNAK
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AHNAK antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Dot Blot (DB)

Product Details

Immunogen:	AHNAK antibody was raised in mouse using recombinant Human Ahnak Nucleoprotein (Desmoyokin) (Ahnak)
Clone:	2014C3a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	AHNAK
Alternative Name:	AHNAK (AHNAK Products)

Target Details

Background: The AHNAK gene may be required for neuronal cell differentiation. Synonyms: Monoclonal AHNAK antibody, Anti-AHNAK antibody, Neuroblast differentiation-associated protein AHNAK antibody, AHNAKRS antibody, MGC5395 antibody.

Application Details

Application Notes: ICC: 2-100 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: AHNAK antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

Preservative: Sodium azide

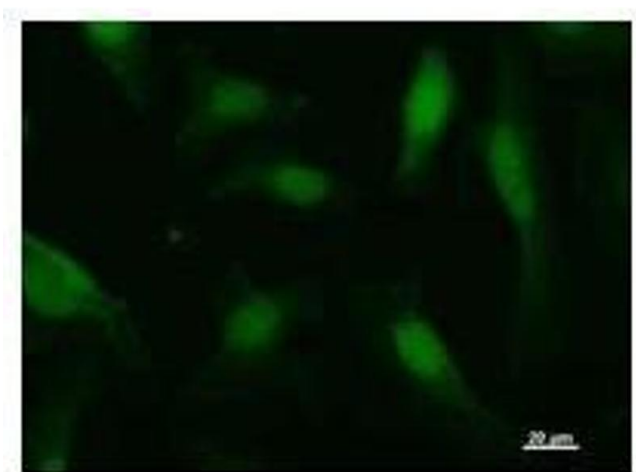
Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

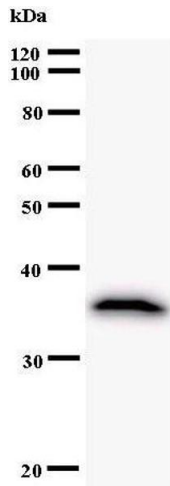
Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.

Images



Immunofluorescence

Image 1. Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.01% Triton-X100 in PBS. The cells were immunostained with anti-AHNAK antibody.



Western Blotting

Image 2.