

ARG57156 anti-AHA1 antibody [3E9]

Package: 50 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [3E9] recognizes AHA1
Tested Reactivity	Hu
Tested Application	ICC/IF, WB
Host	Mouse
Clonality	Monoclonal
Clone	3E9
Isotype	IgG2b, kappa
Target Name	AHA1
Species	Human
Immunogen	Recombinant fragment around aa. 19-337 of Human AHA1
Conjugation	Un-conjugated
Alternate Names	C14orf3; p38; AHA1; Activator of 90 kDa heat shock protein ATPase homolog 1

Application Instructions

Application table	Application	Dilution
	ICC/IF	Assay-dependent
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

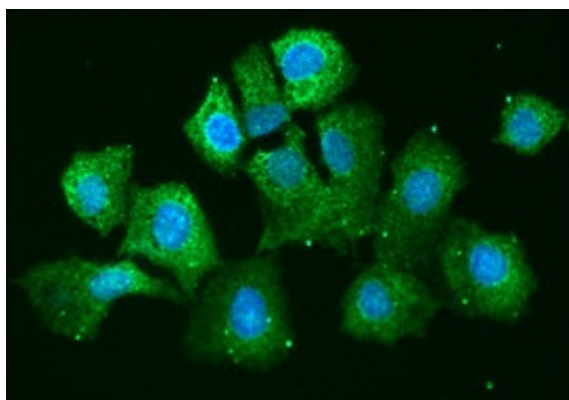
Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS (pH 7.4), 0.02% Sodium azide and 10% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	10% Glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 10598 Human Swiss-port # O95433 Human
Gene Symbol	AHSA1
Gene Full Name	AHA1, activator of heat shock 90kDa protein ATPase homolog 1 (yeast)
Function	Cochaperone that stimulates HSP90 ATPase activity (By similarity). May affect a step in the endoplasmic reticulum to Golgi trafficking. [UniProt]
Calculated Mw	38 kDa

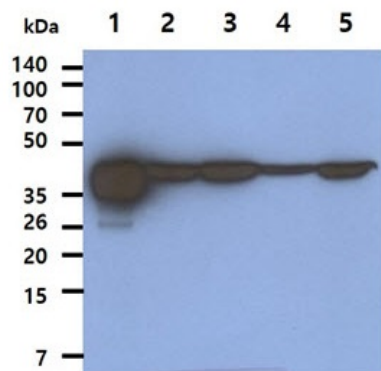
Images



ARG57156 anti-AHA1 antibody [3E9] ICC/IF image

Immunofluorescence: Hep3B cells line stained with ARG57156 anti-AHA1 antibody [3E9] at 1:100 (Green).

DAPI (Blue) for nucleus staining.



ARG57156 anti-AHA1 antibody [3E9] WB image

Western blot: 50 ng of 1) AHA1 recombinant proteins, 40 µg of 2) MCF-7, 3) PC-3, 4) 293T, and 5) HeLa cell lysates stained with ARG57156 anti-AHA1 antibody [3E9] at 1:1000.