

ARG64108 anti-HEXIM1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes HEXIM1
Tested Reactivity	Hu, Ms
Tested Application	ICC/IF, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	HEXIM1
Species	Human
Immunogen	C-HRQKERAPLSKFGD
Conjugation	Un-conjugated
Alternate Names	Protein HEXIM1; Hexamethylene bis-acetamide-inducible protein 1; EDG1; CLP1; Estrogen down-regulated gene 1 protein; Cardiac lineage protein 1; Menage a quatre protein 1; HIS1; MAQ1

Application Instructions

Application table	Application	Dilution
	ICC/IF	10 µg/ml
	WB	0.1 - 0.3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

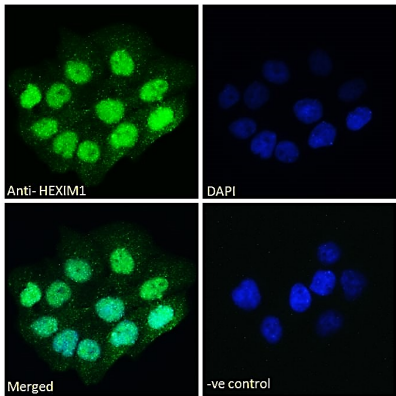
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 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 or below. 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

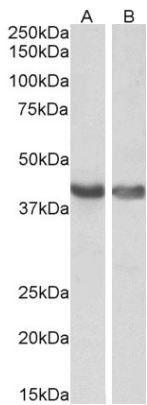
Database links	GeneID: 10614 Human
	GeneID: 192231 Mouse
	Swiss-port # O94992 Human
	Swiss-port # Q8R409 Mouse
Background	Expression of this gene is induced by hexamethylene-bis-acetamide in vascular smooth muscle cells. This gene has no introns. [provided by RefSeq, Jul 2008]
Research Area	Cell Biology and Cellular Response antibody; Gene Regulation antibody
Calculated Mw	41 kDa

Images



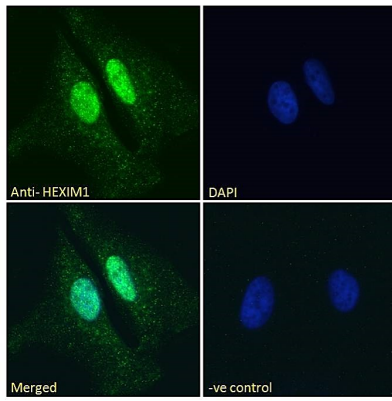
ARG64108 anti-HEXIM1 antibody ICC/IF image

Immunofluorescence: Paraformaldehyde fixed A431 cells permeabilized with 0.15% Triton. Cells were stained with ARG64108 anti-HEXIM1 antibody (green) at 10 µg/ml dilution for 1 hour. DAPI (blue) for nuclear staining. Negative control: Unimmunized goat IgG (green) at 10 µg/ml dilution.



ARG64108 anti-HEXIM1 antibody WB image

Western blot: 35 µg of Human (A) and Mouse (B) heart lysates (in RIPA buffer) stained with ARG64108 anti-HEXIM1 antibody at 0.1 µg/ml dilution and incubated at RT for 1 hour.



ARG64108 anti-HEXIM1 antibody ICC/IF image

Immunofluorescence: Paraformaldehyde fixed HeLa cells permeabilized with 0.15% Triton. Cells were stained with ARG64108 anti-HEXIM1 antibody (green) at 10 µg/ml dilution for 1 hour. DAPI (blue) for nuclear staining. Negative control: Unimmunized goat IgG (green) at 10 µg/ml dilution.