

HEXIM1 Polyclonal Antibody | anti-HEXIM1 antibody

Anti-HEXIM1 Antibody

CATALOG # AAA261554	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

HEXIM1; Polyclonal Antibody; Anti-HEXIM1 Antibody; CLP1; EDG1; HIS1; MAQ1; Protein HEXIM1; Cardiac lineage protein 1; Estrogen down-regulated gene 1 protein; Hexamethylene bis-acetamide-inducible protein 1; Menage a quatre protein 1; anti-HEXIM1 antibody

PRODUCT SPECIFICATIONS

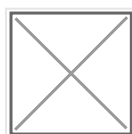
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of HEXIM1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	359
Applicable Applications for anti-HEXIM1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Source	Rabbit
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HEXIM1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



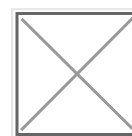
IF (Immunofluorescence)

Immunofluorescent analysis of HEXIM1 staining in A431 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of HEXIM1 expression in A431 (A), Jurkat (B), NIH3T3 (C), rat heart (D) whole cell lysates.



IHC (Immunohistochemistry)

Immunohistochemical analysis of HEXIM1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

ADDITIONAL INFORMATION

Related Product Information for anti- HEXIM1 antibody	Rabbit polyclonal antibody to HEXIM1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74735573
NCBI GeneID	10614
UniProt Accession #	O94992; B2R8Y5
Molecular Weight	40,623 Da
NCBI Official Full Name	Protein HEXIM1
NCBI Official Synonym Full Names	hexamethylene bis-acetamide inducible 1
NCBI Official Symbol	HEXIM1
NCBI Official Synonym Symbols	CLP1; EDG1; HIS1; MAQ1
NCBI Protein Information	protein HEXIM1
UniProt Protein Name	Protein HEXIM1
UniProt Gene Name	HEXIM1
UniProt Synonym Gene Names	CLP1; EDG1; HIS1; MAQ1
UniProt Entry Name	HEXI1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hexim1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/261554>