

Rabbit HEXIM1 Polyclonal Antibody | anti-HEXIM1 antibody

HEXIM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284692	Rabbit	Human, mouse, rat	Immunofluorescence, ELISA, Western Blot

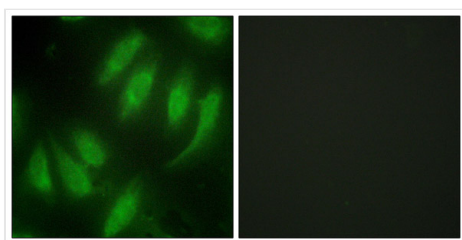
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

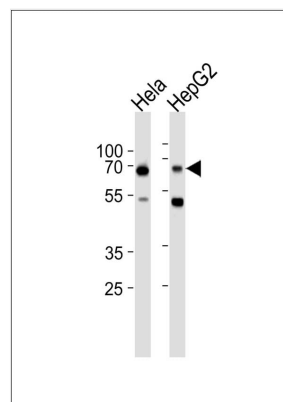
Host	Rabbit
Reactivity	Human, mouse, rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Positions	201-229
Sequence Length	359
Applicable Applications for anti-HEXIM1 antibody	IF (Immunofluorescence), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using HES7 antibody.



WB (Western Blot)

Western blot analysis of lysates from HeLa, HepG2 cell line (from left to right), using HEXIM1 Antibody (C10210). C10210 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

ADDITIONAL INFORMATION

Related Product Information for anti- HEXIM1 antibody	Transcriptional regulator which functions as a general RNA polymerase II transcription inhibitor. In cooperation with 7SK snRNA sequesters P-TEFb in a large inactive 7SK snRNP complex preventing RNA polymerase II phosphorylation and subsequent transcriptional elongation. May also regulate NF-kappa-B, ESR1, NR3C1 and CIITA-dependent transcriptional activity.
Product Categories/Family for anti- HEXIM1 antibody	Cardiovascular
References	Kusuhara M.,et al.Biomed. Res. 20:273-279(1999). Ota T.,et al.Nat. Genet. 36:40-45(2004). Wittmann B.M.,et al.Cancer Res. 63:5151-5158(2003). Ouchida R.,et al.Genes Cells 8:95-107(2003). Yik J.H.N.,et al.Mol. Cell 12:971-982(2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453682
NCBI GeneID	10614
NCBI Accession #	NP_006451.1
NCBI GenBank Nucleotide #	NM_006460.2
UniProt Accession #	O94992; B2R8Y5
Molecular Weight	40623
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-immunofluorescence-western-blot-elisa/284692>