

Rabbit SIX6 Polyclonal Antibody | anti-SIX6 antibody

SIX6 Antibody

CATALOG # AAA242377	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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PRODUCT SYNONYMS

SIX6; Polyclonal Antibody; SIX6 Antibody; Homeobox protein SIX6; Sine oculis homeobox homolog 6; Optic homeobox 2; Homeodomain protein OPTX2; anti-SIX6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-SIX6 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human SIX6.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using SIX6 antibody.


WB (Western Blot)

Western blot analysis of extracts from HUVEC cells and COLO205 cells, using SIX6 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SIX6 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	186910311
NCBI GeneID	4990
NCBI Accession #	NP_031400.2

NCBI GenBank Nucleotide #	NM_007374.2
UniProt Accession #	O95475; Q6NT42; Q9P1X8
Molecular Weight	27,687 Da
NCBI Official Full Name	homeobox protein SIX6
NCBI Official Synonym Full Names	SIX homeobox 6
NCBI Official Symbol	SIX6
NCBI Official Synonym Symbols	Six9; OPTX2; MCOPCT2
NCBI Protein Information	homeobox protein SIX6; optic homeobox 2; homeodomain protein OPTX2; sine oculis homeobox homolog 6
UniProt Protein Name	Homeobox protein SIX6
UniProt Gene Name	SIX6
UniProt Synonym Gene Names	OPTX2; SIX9
UniProt Entry Name	SIX6_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/six6-antibody-immunofluorescence-western-blot-elisa/242377>