

Rabbit anti-Human SHOX2 Polyclonal Antibody | anti-SHOX2 antibody

SHOX2 Antibody

CATALOG # AAA230922	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

SHOX2; Polyclonal Antibody; SHOX2 Antibody; Short stature homeobox protein 2; Homeobox protein Og12X; Paired-related homeobox protein SHOT; OG12X; SHOT; anti-SHOX2 antibody

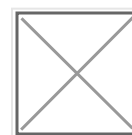
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	319
Applicable Applications for anti-SHOX2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Short stature homeobox protein 2 protein (C-260AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-21898
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lung tissue using AAA230922 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human heart tissue using AAA230922 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SHOX2 antibody	May be a growth regulator and have a role in specifying neural systems involved in processing somatosensory information, as well as in face and body structure formation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	254750649
NCBI GeneID	6474
NCBI Accession #	NP_001157150.1
NCBI GenBank Nucleotide #	NM_001163678.1
UniProt Accession #	O60902; O60465; O60467; O60903
Molecular Weight	37,634 Da
NCBI Official Full Name	short stature homeobox protein 2 isoform c
NCBI Official Synonym Full Names	short stature homeobox 2
NCBI Official Symbol	SHOX2
NCBI Official Synonym Symbols	OG12; SHOT; OG12X
NCBI Protein Information	short stature homeobox protein 2
UniProt Protein Name	Short stature homeobox protein 2
UniProt Gene Name	SHOX2
UniProt Synonym Gene Names	OG12X; SHOT
UniProt Entry Name	SHOX2_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/shox2-antibody-immunohistochemistry-elisa/230922>