

Rabbit SOX5 Polyclonal Antibody | anti-SOX5 antibody

SOX5 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162754	Rabbit	Mouse, Rat, Human	Western Blot, Immunohistochemistry, Immunohistochemistry, Immunofluorescence, Immunocytochemistry

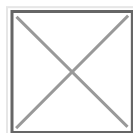
PRODUCT SYNONYMS

SOX5; Polyclonal Antibody; SOX5 Rabbit anti-Human Polyclonal Antibody; IHC-plus SOX5 Antibody; L-SOX5; Transcription factor SOX-5; anti-SOX5 antibody

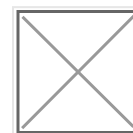
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Sox-5 protein.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH7.3, 0.01% Sodium Azide, 30% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SOX5 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry)
Target	Human SOX5
Immunogen	Recombinant full length human Sox-5.
Conjugation	Unconjugated
Family	Transcription factor
Preparation and Storage	Aliquot and store at -20 degree C for 1 year. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

SOX5 Antibody-Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)


WB (Western Blot)

SOX5 Antibody-Western blot analysis of Sox-5 expression in HepG2 (A); SHSY5Y (B); mouse heart (C) whole cell lysates.



ICC (Immunocytochemistry)

SOX5 Antibody-Immunofluorescent analysis of Sox-5 staining in U2OS 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 deg 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.

ADDITIONAL INFORMATION

Related Product Information for anti-SOX5 antibody	SOX5 antibody is an unconjugated rabbit polyclonal antibody to SOX5 from human. It is reactive with human, mouse and rat. Validated for ICC, IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	6660
NCBI Accession #	NP_008871.3
NCBI GenBank Nucleotide #	NM_006940
UniProt Accession #	P35711
UniProt Protein Name	Transcription factor SOX-5
UniProt Gene Name	SOX5
UniProt Entry Name	SOX5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sox5-antibody-western-blot-immunohistochemistry-immunohistochemistry-immunofluorescence-immunocytochemistry-elisa/162754>