

Rabbit SOX6 Polyclonal Antibody | anti-SOX6 antibody

Rabbit anti-SOX6 Antibody

CATALOG # AAA223914	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Monkey, Pig	APPLICATIONS Chromatin Immunoprecipitation, Immunoprecipitation, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

SOX6; Polyclonal Antibody; Rabbit anti-SOX6 Antibody; Transcription factor SOX-6; anti-SOX6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Monkey, Pig
Clonality	Polyclonal
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.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SOX6 antibody	ChIP (Chromatin immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SOX6. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SOX6 staining in human lung 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.



WB (Western Blot)

Western blot analysis of SOX6 expression in HEK293T (A), Jurkat (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SOX6 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	224967050
NCBI GeneID	55553

NCBI Accession #	NP_001139283.1
NCBI GenBank Nucleotide #	NM_001145811.1
UniProt Accession #	P35712; P40645
Molecular Weight	91,921 Da
NCBI Official Full Name	transcription factor SOX-6 isoform 3
NCBI Official Synonym Full Names	SRY (sex determining region Y)-box 6
NCBI Official Symbol	SOX6
NCBI Official Synonym Symbols	SOXD; HSSOX6
NCBI Protein Information	transcription factor SOX-6; SRY-box containing gene 6
UniProt Protein Name	Transcription factor SOX-6
UniProt Gene Name	SOX6
UniProt Entry Name	SOX6_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/sox6-antibody-chromatin-immunoprecipitation-immunohistochemistry-western-blot-elisa/223914>