

Rabbit SOX8 Polyclonal Antibody | anti-SOX8 antibody

Anti-SOX8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264138	Rabbit	Human, Mouse, Rat, Chicken, Pig, Zebrafish	Immunohistochemistry, Western Blot

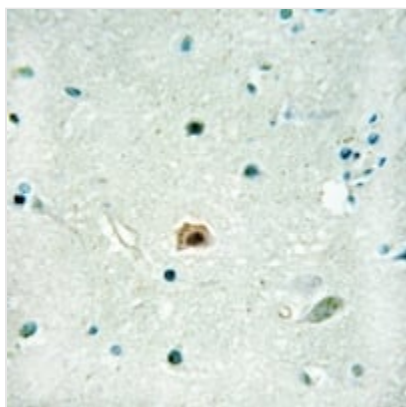
PRODUCT SYNONYMS

SOX8; Polyclonal Antibody; Anti-SOX8 Antibody; Transcription factor SOX-8; SOX9; Transcription factor SOX-9; SOX17; Transcription factor SOX-17; SOX18; Transcription factor SOX-18; anti-SOX8 antibody

PRODUCT SPECIFICATIONS

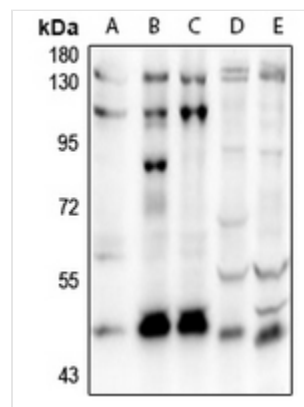
Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken, Pig, Zebrafish
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SOX8 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-SOX8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SOX8. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SOX8 staining in human brain 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 SOX8 expression in HEK293T (A), HCT116 (B), HepG2 (C), PC12 (D), CT26 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SOX8 antibody	Rabbit polyclonal antibody to SOX8
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10720294
NCBI GeneID	30812
UniProt Accession #	P57073; P48436; Q9H6I2; P35713; Q04886; Q04887; Q61473; P43680
Molecular Weight	446
NCBI Official Full Name	Transcription factor SOX-8
NCBI Official Synonym Full Names	SRY (sex determining region Y)-box 8
NCBI Official Symbol	SOX8
NCBI Protein Information	transcription factor SOX-8
UniProt Protein Name	Transcription factor SOX-8
UniProt Gene Name	SOX8
UniProt Entry Name	SOX8_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://www.aaabiotech.com/polyclonal/sox8-antibody-immunohistochemistry-western-blot-elisa/264138>