

Rabbit anti-Human, Mouse SOX3 Polyclonal Antibody | anti-SOX3 antibody

SOX3 Polyclonal Antibody

CATALOG # AAA176817	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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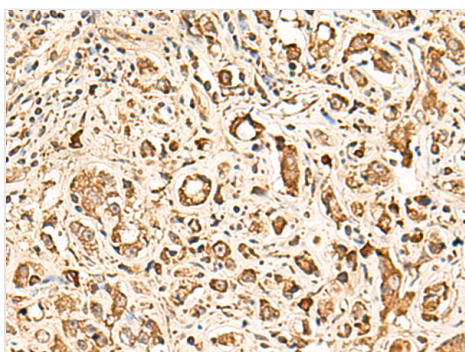
PRODUCT SYNONYMS

SOX3; Polyclonal Antibody; SOX3 Polyclonal Antibody; GHDX; MRGH; PHP; PHPX; Sox3; SOXB; SRY (sex determining region Y)-box 3; SRY Box 3; SRY-related HMG-box gene 3; Transcription factor Sox-3; anti-SOX3 antibody

PRODUCT SPECIFICATIONS

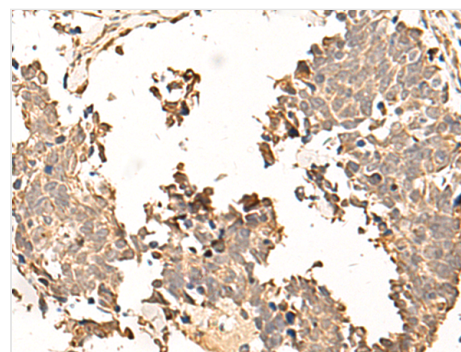
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.5mg/mL (varies by lot)
Sequence Length	443
Applicable Applications for anti-SOX3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human SOX3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using SOX3 Polyclonal Antibody at dilution of 1:50 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using SOX3 Polyclonal Antibody at dilution of 1:50 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-SOX3 antibody	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. Mutations in this gene have been associated with X-linked mental retardation with growth hormone deficiency.
Product Categories/Family for anti-SOX3 antibody	Cancer; Epigenetics and Nuclear Signaling; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	530020
NCBI GeneID	6658
UniProt Accession #	P41225
NCBI Official Full Name	SOX3
NCBI Official Synonym Full Names	SRY-box transcription factor 3
NCBI Official Symbol	SOX3
NCBI Official Synonym Symbols	PHP; GHDX; MRGH; PHPX; SOXB
NCBI Protein Information	transcription factor SOX-3
UniProt Protein Name	Transcription factor SOX-3
UniProt Gene Name	SOX3
UniProt Entry Name	SOX3_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/sox3-antibody-immunohistochemistry-elisa/176817>