

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

SOX3 Antibody

CATALOG # AAA310677	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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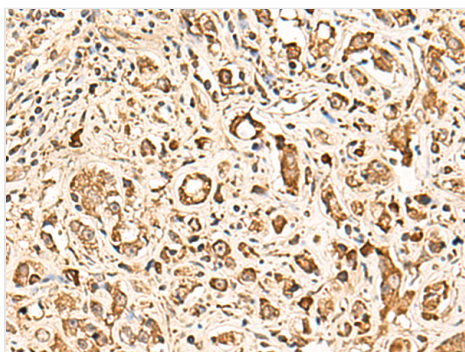
PRODUCT SYNONYMS

SOX3; Polyclonal Antibody; SOX3 Antibody; PHP; GHDX; MRGH; PHPX; SOXB; anti-SOX3 antibody

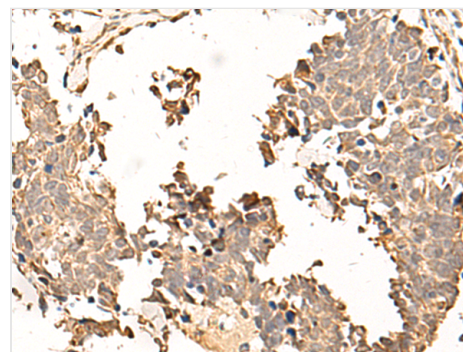
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total SOX3 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.5 mg/mL (varies by lot)
Sequence Length	446
Applicable Applications for anti-SOX3 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human SOX3
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 47498(SOX3 Antibody) at dilution 1/50.(Original magnification: 200


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 47498(SOX3 Antibody) at dilution 1/50.(Original magnification: 200

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	30061556
NCBI GeneID	6658
NCBI Accession #	NP_005625.2
NCBI GenBank Nucleotide #	NM_005634.2
UniProt Accession #	P41225; P35714; Q5JWI3; Q9NP49
Molecular Weight	45,210 Da
NCBI Official Full Name	transcription factor SOX-3
NCBI Official Synonym Full Names	SRY-box 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

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/310677>