

Rabbit anti-Human SOX30 Polyclonal Antibody | anti-SOX30 antibody

SOX30 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234802	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

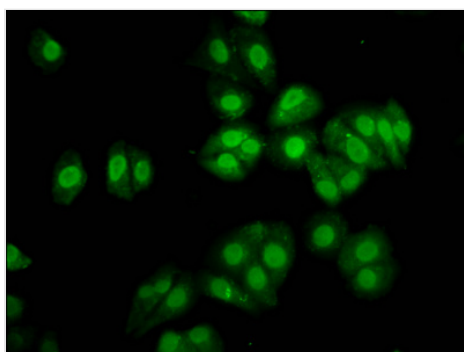
PRODUCT SYNONYMS

SOX30; Polyclonal Antibody; SOX30 Antibody; Transcription factor SOX-30; anti-SOX30 antibody

PRODUCT SPECIFICATIONS

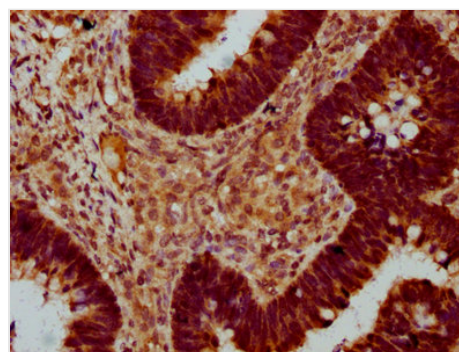
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	448
Applicable Applications for anti-SOX30 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Transcription factor SOX-30 protein (84-206AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA234802 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234802 diluted at 1:400 and staining in paraffin-embedded human ovarian cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-SOX30 antibody	Transcriptional activator. Binds to the DNA sequence 5'-ACAAT-3' and shows a preference for guanine residues surrounding this core motif.
Product Categories/Family for anti-SOX30 antibody	Epigenetics and Nuclear Signaling ; Developmental Biology ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	815890952
NCBI GeneID	11063
NCBI Accession #	NP_001295094.1
NCBI GenBank Nucleotide #	NM_001308165.1
UniProt Accession #	O94993 ; O94995 ; Q8IYX6
Molecular Weight	54,290 Da
NCBI Official Full Name	transcription factor SOX-30 isoform c
NCBI Official Synonym Full Names	SRY-box 30
NCBI Official Symbol	SOX30
NCBI Protein Information	transcription factor SOX-30
UniProt Protein Name	Transcription factor SOX-30
UniProt Gene Name	SOX30

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://www.aaabiotech.com/polyclonal/sox30-antibody-immunofluorescence-immunohistochemistry-elisa/234802>