

Rabbit SOX14 Polyclonal Antibody | anti-SOX14 antibody

Anti-SOX14 Antibody

CATALOG # AAA263654	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

SOX14; Polyclonal Antibody; Anti-SOX14 Antibody; SOX28; Transcription factor SOX-14; Protein SOX-28; anti-SOX14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SOX14 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.
Sequence Length	240
Applicable Applications for anti-SOX14 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human SOX14
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SOX14 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of SOX14 expression in mouse brain (A), rat liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SOX14 antibody	Rabbit polyclonal antibody to SOX14
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4759162
NCBI GeneID	8403

NCBI Accession #	NP_004180.1
NCBI GenBank Nucleotide #	NM_004189.3
UniProt Accession #	O95416; Q3KPH7; B2RAC0
Molecular Weight	26,485 Da
NCBI Official Full Name	transcription factor SOX-14
NCBI Official Synonym Full Names	SRY-box 14
NCBI Official Symbol	SOX14
NCBI Official Synonym Symbols	SOX28
NCBI Protein Information	transcription factor SOX-14
UniProt Protein Name	Transcription factor SOX-14
UniProt Gene Name	SOX14
UniProt Synonym Gene Names	SOX28

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/sox14-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263654>