

Rabbit anti-Human FOXN4 Polyclonal Antibody | anti-FOXN4 antibody

Rabbit anti-FOXN4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220010	Rabbit	Human	Immunohistochemistry, Western Blot

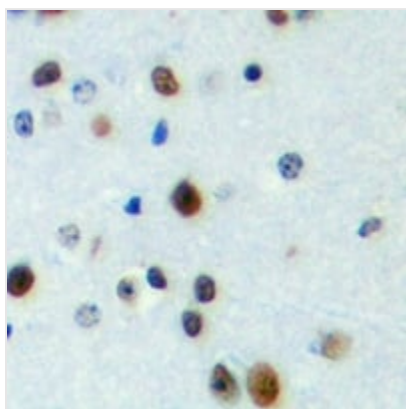
PRODUCT SYNONYMS

FOXN4; Polyclonal Antibody; Rabbit anti-FOXN4 Antibody; Forkhead box protein N4; anti-FOXN4 antibody

PRODUCT SPECIFICATIONS

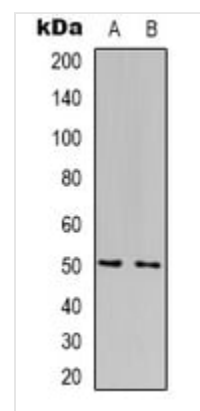
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FOXN4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FOXN4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of FOXN4 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 FOXN4 expression in Jurkat (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FOXN4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166795280
NCBI GeneID	121643
NCBI Accession #	NP_998761.2
NCBI GenBank Nucleotide #	NM_213596.2
UniProt Accession #	Q96NZ1; Q6ZMR4; Q96NZ0
Molecular Weight	55,215 Da
NCBI Official Full Name	forkhead box protein N4
NCBI Official Synonym Full Names	forkhead box N4
NCBI Official Symbol	FOXN4
NCBI Protein Information	forkhead box protein N4; forkhead/winged helix transcription factor FOXN4
UniProt Protein Name	Forkhead box protein N4
UniProt Gene Name	FOXN4
UniProt Entry Name	FOXN4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/foxn4-antibody-immunohistochemistry-western-blot-elisa/220010>