

Rabbit anti-Human FOXN2 Polyclonal Antibody | anti-FOXN2 antibody

FOXN2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323859	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

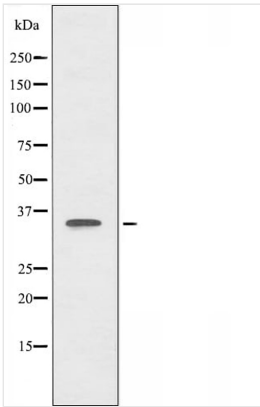
PRODUCT SYNONYMS

FOXN2; Polyclonal Antibody; FOXN2 Antibody; 3230402J05Rik; 6030465J18Rik; Fkh19; Forkhead box N2; Forkhead box protein N2; Foxn1; foxn2; FOXN2_HUMAN; HTLF; Human T-cell leukemia virus enhancer factor; anti-FOXN2 antibody

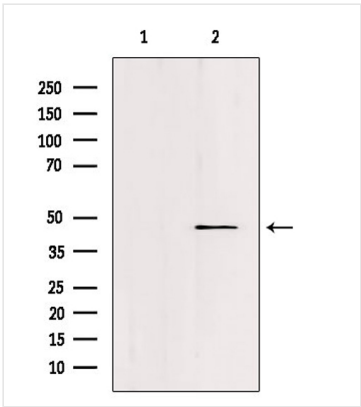
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	FOXN2 antibody detects endogenous levels of total FOXN2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	431
Applicable Applications for anti-FOXN2 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Nucleus.
Predicted Cross Reactivity	Pig, Rabbit, Dog
Similarity	Pig (80%), Rabbit (88%), Dog (90%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from HT-2 cells using FOXN2 antibody.



WB (Western Blot)
Western blot analysis of extracts from c476, using FOXN2 Antibody. Lane 1 was treated with the blocking peptide.



IF (Immunofluorescence)
AAA323859 staining HT29 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FOXN2 antibody	Function: Binds to the purine-rich region in HTLV-I LTR.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40549454
NCBI GeneID	3344
NCBI Accession #	NP_002149.2
NCBI GenBank Nucleotide #	NM_002158.3
UniProt Accession #	P32314; Q15769; Q6P4Q2
Molecular Weight	Observed: 36 kD Predicted: 48 kDa
NCBI Official Full Name	forkhead box protein N2
NCBI Official Synonym Full Names	forkhead box N2
NCBI Official Symbol	FOXN2
NCBI Official Synonym Symbols	HTLF

NCBI Protein Information	forkhead box protein N2
UniProt Protein Name	Forkhead box protein N2
UniProt Gene Name	FOXN2
UniProt Synonym Gene Names	HTLF

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/foxn2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/323859>