

Rabbit anti-Human, Mouse FOXK1 Polyclonal Antibody | anti-FOXK1 antibody

Rabbit anti-FOXK1 Antibody

CATALOG # AAA220577	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

FOXK1; Polyclonal Antibody; Rabbit anti-FOXK1 Antibody; MNF; Forkhead box protein K1; Myocyte nuclear factor; anti-FOXK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
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-FOXK1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FOXK1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of FOXK1 staining in human breast cancer 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 FOXK1 expression in Hela (A), A431 (B), Jurkat (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FOXK1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	82546824
NCBI GeneID	221937
NCBI Accession #	NP_001032242.1

NCBI GenBank Nucleotide #	NM_001037165.1
UniProt Accession #	P85037; P42128
Molecular Weight	75,457 Da
NCBI Official Full Name	forkhead box protein K1
NCBI Official Synonym Full Names	forkhead box K1
NCBI Official Symbol	FOXK1
NCBI Official Synonym Symbols	FOXK1L
NCBI Protein Information	forkhead box protein K1; MNF; myocyte nuclear factor
UniProt Protein Name	Forkhead box protein K1
UniProt Gene Name	FOXK1
UniProt Synonym Gene Names	MNF; MNF
UniProt Entry Name	FOXK1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/foxk1-antibody-immunohistochemistry-western-blot-elisa/220577>