

Rabbit FOXF2 Polyclonal Antibody | anti-FOXF2 antibody

FOXF2 antibody - N-terminal region

CATALOG # AAA197215	HOST Rabbit	REACTIVITY Human, Mouse, Pig, Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

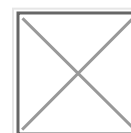
FOXF2; Polyclonal Antibody; FOXF2 antibody - N-terminal region; anti-FOXF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig, Rabbit
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SS ASCASSSSSS NSASAPSAAC KSAGGGGAGA GSGGAKKASS GLRRPEKP
Sequence Length	444
Applicable Applications for anti-FOXF2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%; Mouse: 85%; Pig: 92%; Rabbit: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human FOXF2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-FOXF2 Antibody Titration: 1.0ug/ml
ELISA Titer: 1:62500
Positive Control: HepG2 cell lysate

IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-FOXF2 antibody	This is a rabbit polyclonal antibody against FOXF2. It was validated on Western Blot and immunohistochemistry Target Description: FOXF2 encodes forkhead box F2, one of many human homologues of the Drosophila melanogaster transcription factor forkhead. FOXF2 is expressed in lung and placenta, and has been shown to transcriptionally activate several lung-specific genes.
Product Categories/Family for anti-FOXF2 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557595
NCBI GeneID	2295
NCBI Accession #	NP_001443
NCBI GenBank Nucleotide #	NM_001452
UniProt Accession #	Q12947
Molecular Weight	46kDa
NCBI Official Full Name	forkhead box protein F2
NCBI Official Synonym Full Names	forkhead box F2
NCBI Official Symbol	FOXF2
NCBI Official Synonym Symbols	FKHL6; FREAC2; FREAC-2
NCBI Protein Information	forkhead box protein F2
UniProt Protein Name	Forkhead box protein F2
UniProt Gene Name	FOXF2
UniProt Synonym Gene Names	FKHL6; FREAC2
UniProt Entry Name	FOXF2_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/foxf2-antibody-western-blot-immunohistochemistry-elisa/197215>