

Rabbit FOXM1 Polyclonal Antibody | anti-FOXM1 antibody

FOXM1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23606	Rabbit	Dog, Guinea Pig, Human, Mouse, Rabbit, Rat	Immunohistochemistry, Western Blot

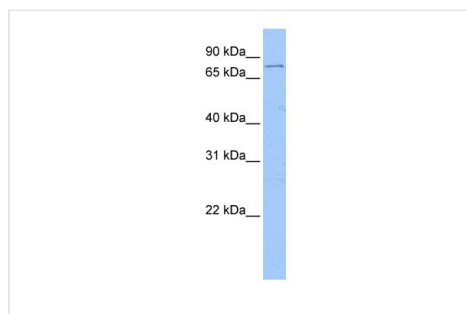
PRODUCT SYNONYMS

FOXM1; Polyclonal Antibody; FOXM1 antibody - middle region; anti-FOXM1 antibody

PRODUCT SPECIFICATIONS

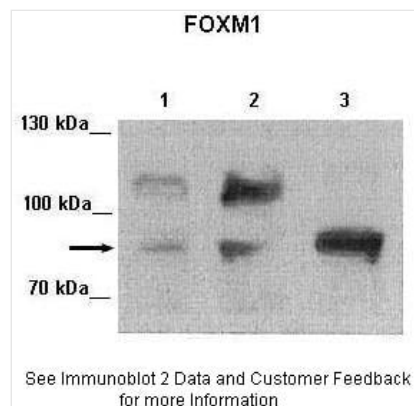
Host	Rabbit
Reactivity	Dog, Guinea Pig, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AN RSLTEGLVLD TMNDSLSKIL LDISFPGLDE DPLGPDNINW SQFIPELQ
Sequence Length	763
Applicable Applications for anti-FOXM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Dog: 83%; Guinea Pig: 83%; Human: 100%; Mouse: 91%; Rabbit: 91%; Rat: 91%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FOXM1
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



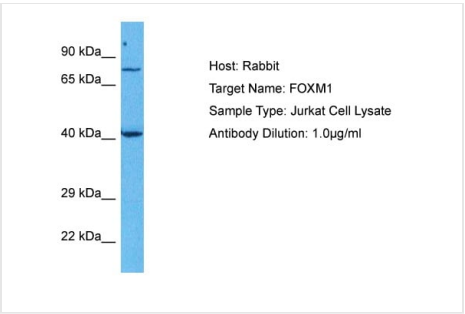
WB (Western Blot)

WB Suggested Anti-FOXM1 Antibody Titration: 1 ug/ml Positive Control: Jurkat cell lysate



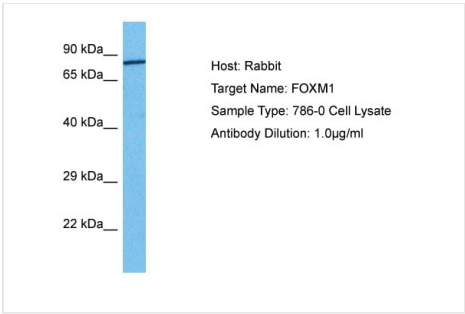
WB (Western Blot)

Lanes: Lane 1: 25ug MIA PaCa-2 human pancreatic cancer cell line Lane 2: 25ug MDA-MB-231 cell lysate Lane 3: 25ug Huh-7 cell lysate Primary Antibody Dilution: 1:2000 Secondary Antibody: Anti-rabbit-HRP Secondary Antibody Dilution: 1:5000 Gene Name: FOXM1 Submitted by: Andrei L. Gartel, University of Illinois at Chicago



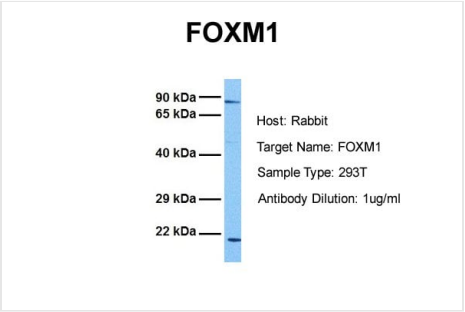
WB (Western Blot)

Host: RabbitTarget Name: FOXM1Sample Tissue: Human Jurkat Whole CellAntibody Dilution: 1ug/ml



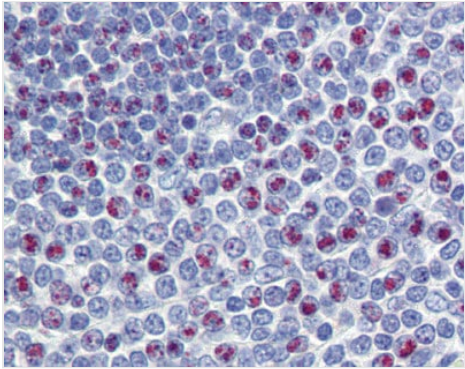
WB (Western Blot)

Host: RabbitTarget Name: FOXM1Sample Tissue: Human 786-0 Whole CellAntibody Dilution: 1ug/ml



WB (Western Blot)

Host: RabbitTarget Name: FOXM1Sample Tissue: Human 293TAntibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)

Immunohistochemistry with Spleen cell lysate tissue at an antibody concentration of 5.0ug/ml using anti-FOXM1 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-FOXM1 antibody	This is a rabbit polyclonal antibody against FOXM1. It was validated on Western Blot using a cell lysate as a positive control.
	Target Description: FOXM1 is a transcriptional activatory factor. It may play a role in the control of cell proliferation
Product Categories/Family for anti-FOXM1 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Transcription Regulation; Drugs and Drug Metabolism; Developmental Biology; Immunohistochemistry; Receptors; DNA Repair; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	42544165
NCBI GeneID	2305
NCBI Accession #	NP_068772
NCBI GenBank Nucleotide #	NM_021953
UniProt Accession #	Q08050
Molecular Weight	84kDa
NCBI Official Full Name	forkhead box protein M1 isoform 2
NCBI Official Synonym Full Names	forkhead box M1
NCBI Official Symbol	FOXM1
NCBI Official Synonym Symbols	MPP2; HFH11; HNF-3; INS-1; MPP-2; PIG29; FKHL16; FOXM1A; FOXM1B; FOXM1C; HFH-11; TRIDENT; MPHOSPH2
NCBI Protein Information	forkhead box protein M1

UniProt Protein Name	Forkhead box protein M1
UniProt Gene Name	FOXM1
UniProt Synonym Gene Names	FKHL16; HFH11; MPP2; WIN; HFH-11; HNF-3/fork-head homolog 11
UniProt Entry Name	FOXM1_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/foxm1-antibody-immunohistochemistry-western-blot-elisa/23606>