

Rabbit FOXM1 Polyclonal Antibody | anti-FOXM1 antibody

FOXM1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198497	Rabbit	Dog, Guinea Pig, Human, Mouse, Rabbit, Rat	Western Blot

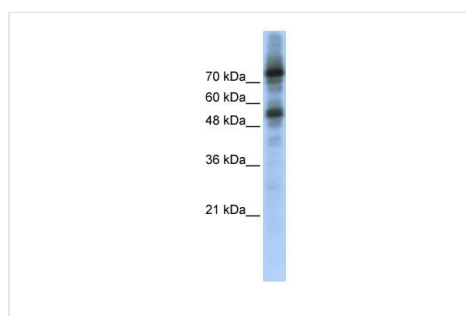
PRODUCT SYNONYMS

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 TMNDSLKIL LDISFPGLDE DPLGPDNINW SQFIPELQ
Sequence Length	763
Applicable Applications for anti-FOXM1 antibody	WB (Western Blot)
Homology	Dog: 79%; Guinea Pig: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
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.

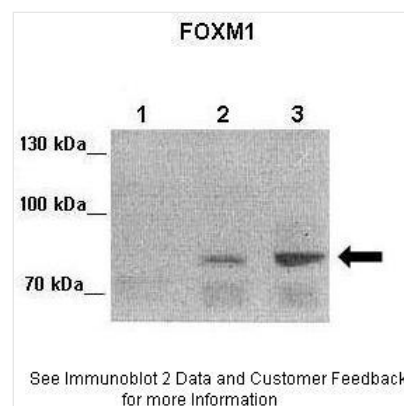
IMAGES



WB (Western Blot)

WB Suggested Anti-FOXM1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive

Control: Transfected 293T



WB (Western Blot)

Lanes: Lane 1: 25ug MIA PaCa-2 human pancreatic cancer cell lysate 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

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: This protein acts as a Transcriptional activatory factor. May play a role in the control of cell proliferation.
Product Categories/Family for anti-FOXM1 antibody	Polyclonal; Transcription Regulation; Transcription Regulation; Drugs and Drug Metabolism; 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.