

UFM1 Monoclonal Antibody | anti-UFM1 antibody

UFM1 Rabbit mAb

CATALOG # AAA314253	HOST Recombinant Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

UFM1; Monoclonal Antibody; UFM1 Rabbit mAb; Ubiquitin-fold modifier 1; C13orf20; anti-UFM1 antibody

PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	S02-5G1
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-UFM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human UFM1
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of UFM1 in paraffin-embedded human lung cancer tissue using UFM1 Rabbit mAb at dilution 1/100



WB (Western Blot)

Western blot detection of UFM1 in Jurkat cell lysates using UFM1 Rabbit mAb(1:1000 diluted). Predicted band size:9kDa. Observed band size:9kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-UFM1 antibody	Ubiquitin-like modifier which can be covalently attached via an isopeptide bond to lysine residues of substrate proteins as a monomer or a lysine-linked polymer (PubMed:15071506, PubMed:20018847, PubMed:29868776, PubMed:27653677).
Product Categories/Family for anti-UFM1 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	557878699
NCBI GeneID	51569
NCBI Accession #	NP_001273632.1
NCBI GenBank Nucleotide #	NM_001286703.1
UniProt Accession #	P61960; Q14346; Q5VXS0; Q6IAG6; Q9CPX2; Q9NZF2
Molecular Weight	10,960 Da
NCBI Official Full Name	ubiquitin-fold modifier 1 isoform 2
NCBI Official Synonym Full Names	ubiquitin-fold modifier 1
NCBI Official Symbol	UFM1
NCBI Official Synonym Symbols	BM-002; C13orf20
NCBI Protein Information	ubiquitin-fold modifier 1
UniProt Protein Name	Ubiquitin-fold modifier 1
UniProt Gene Name	UFM1
UniProt Synonym Gene Names	C13orf20
UniProt Entry Name	UFM1_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/monoclonal/ufm1-antibody-clone-s02-5g1-immunohistochemistry-western-blot-elisa/314253>