

Rabbit anti-Human UFD1L Polyclonal Antibody | anti-UFD1L antibody

UFD1L Antibody

CATALOG # AAA231480	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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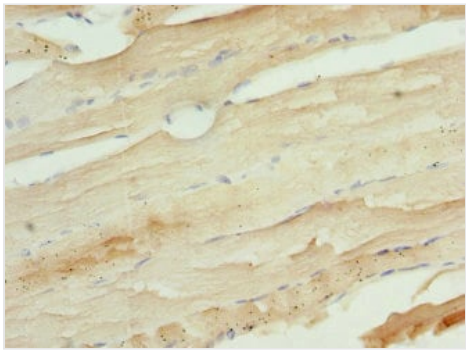
PRODUCT SYNONYMS

UFD1L; Polyclonal Antibody; UFD1L Antibody; Ubiquitin fusion degradation protein 1 homolog; UB fusion protein 1; anti-UFD1L antibody

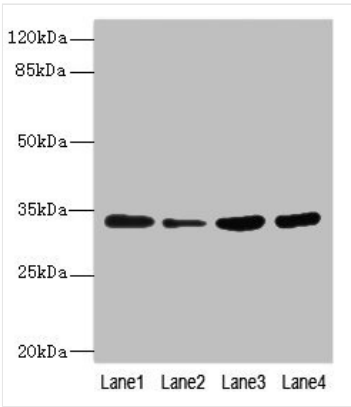
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	266
Applicable Applications for anti-UFD1L antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Ubiquitin fusion degradation protein 1 homolog protein (1-307AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-9296 / sc-9295 / sc-292639
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA231480 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: UFD1L antibody at 3.22ug/mlLane 1:HepG2 whole cell lysateLane 2:Raji whole cell lysateLane 3:MCF-7 whole cell lysateLane 4:jurkat whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 35,39,30 kDaObserved band size: 35 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-UFD1L antibody	Essential component of the ubiquitin-dependent proteolytic pathway which degrades ubiquitin fusion proteins. The ternary complex containing UFD1L, VCP and NPLOC4 binds ubiquitinated proteins and is necessary for the export of misfolded proteins from the ER to the cytoplasm, where they are degraded by the proteasome. The NPLOC4-UFD1L-VCP complex regulates spindle disassembly at the end of mitosis and is necessary for the formation of a closed nuclear envelope. It may be involved in the development of some ectoderm-derived structures.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	241982785
NCBI GeneID	7353
NCBI Accession #	NP_001030324.2
NCBI GenBank Nucleotide #	NM_001035247.2
UniProt Accession #	Q92890; Q9Y5N0; A8MW31
Molecular Weight	29,901 Da
NCBI Official Full Name	ubiquitin fusion degradation protein 1 homolog isoform B
NCBI Official Synonym Full Names	ubiquitin fusion degradation 1 like (yeast)
NCBI Official Symbol	UFD1L
NCBI Official Synonym Symbols	UFD1
NCBI Protein Information	ubiquitin fusion degradation protein 1 homolog
UniProt Protein Name	Ubiquitin fusion degradation protein 1 homolog
UniProt Gene Name	UFD1L
UniProt Synonym Gene Names	UB fusion protein 1
UniProt Entry Name	UFD1_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.