

Rabbit FBXL5 Polyclonal Antibody | anti-FBXL5 antibody

FBXL5 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199223	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

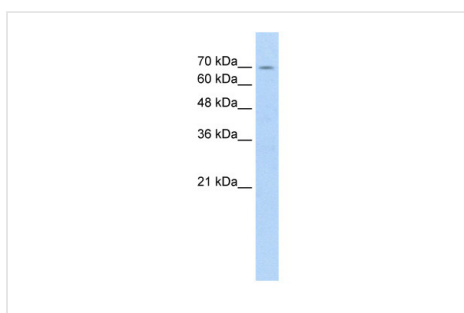
PRODUCT SYNONYMS

FBXL5; Polyclonal Antibody; FBXL5 antibody - middle region; anti-FBXL5 antibody

PRODUCT SPECIFICATIONS

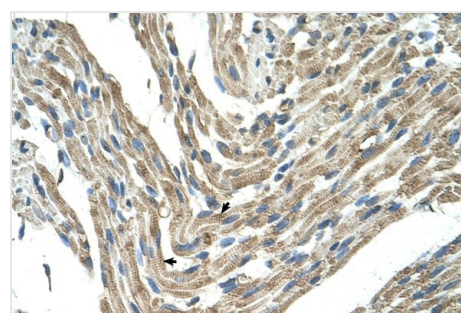
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VH WARGDWYSGP ATELDTEPDD EWVKNRKDES RAFHEWDEDA DIDESEES
Sequence Length	691
Applicable Applications for anti-FBXL5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 93%; Guinea Pig: 79%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 86%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FBXL5
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-FBXL5 Antibody Titration: 5.0ug/ml Positive Control: HepG2 cell lysate



IHC (Immunohistochemistry)

Human Muscle

ADDITIONAL INFORMATION

Related Product Information for anti-FBXL5 antibody	This is a rabbit polyclonal antibody against FBXL5. It was validated on Western Blot and immunohistochemistry Target Description: FBXL5 is a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. FBXL5 belongs to the Fbls class and, in addition to an F-box, contains several tandem leucine-rich repeats.This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains several tandem leucine-rich repeats. Alternative splicing of this gene generates 2 transcript variants.
Product Categories/Family for anti-FBXL5 antibody	Polyclonal; E3 & Ubiquitin; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	16306572
NCBI GeneID	26234
NCBI Accession #	NP_036293
NCBI GenBank Nucleotide #	NM_012161
UniProt Accession #	Q9UKA1
Molecular Weight	76kDa
NCBI Official Full Name	F-box/LRR-repeat protein 5 isoform 1
NCBI Official Synonym Full Names	F-box and leucine rich repeat protein 5
NCBI Official Symbol	FBXL5
NCBI Official Synonym Symbols	FBL4; FBL5; FLR1
NCBI Protein Information	F-box/LRR-repeat protein 5
UniProt Protein Name	F-box/LRR-repeat protein 5
UniProt Gene Name	FBXL5
UniProt Synonym Gene Names	FBL4; FBL5; FLR1
UniProt Entry Name	FBXL5_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://www.aaabiotech.com/polyclonal/fbxl5-antibody-western-blot-immunohistochemistry-elisa/199223>