

Rabbit anti-Human FBXL5 Polyclonal Antibody | anti-FBXL5 antibody

FBXL5 Antibody

CATALOG # AAA231936	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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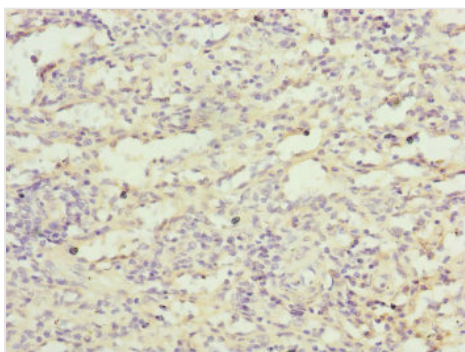
PRODUCT SYNONYMS

FBXL5; Polyclonal Antibody; FBXL5 Antibody; F-box/LRR-repeat protein 5; F-box and leucine-rich repeat protein 5; F-box protein FBL4/FBL5; p45SKP2-like protein; FBL4; FBL5; FLR1; anti-FBXL5 antibody

PRODUCT SPECIFICATIONS

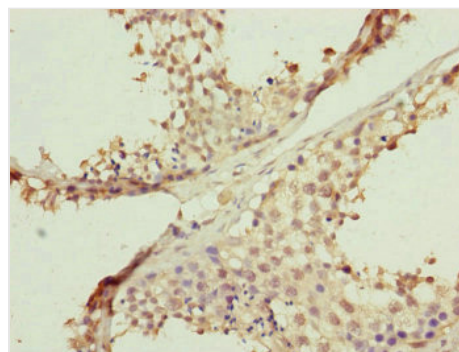
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	690
Applicable Applications for anti-FBXL5 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human F-box/LRR-repeat protein 5 protein (N-310AA)
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-54364
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 spleen tissue using AAA231936 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231936 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FBXL5 antibody	Component of some SCF (SKP1-cullin-F-box) protein ligase complex that plays a central role in iron homeostasis by promoting the ubiquitination and subsequent degradation of IREB2/IRP2. Upon high iron and oxygen level, it specifically recognizes and binds IREB2/IRP2, promoting its ubiquitination and degradation by the proteasome. Promotes ubiquitination and subsequent degradation of DCTN1/p150-glued.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	302129687
NCBI GeneID	26234
NCBI Accession #	NP_001180463.1
NCBI GenBank Nucleotide #	NM_001193534.1
UniProt Accession #	Q9UKA1; Q4W5A8; Q8NHP3; Q9NXN2; Q9P0I0; Q9P0X5; Q9UJT7; Q9UKC8; A8MSK4; B4DIB5
Molecular Weight	76,590 Da
NCBI Official Full Name	F-box/LRR-repeat protein 5 isoform 3
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.