

Rabbit anti-Human FBXO7 Polyclonal Antibody | anti-FBXO7 antibody

FBXO7 Antibody

CATALOG # AAA231693	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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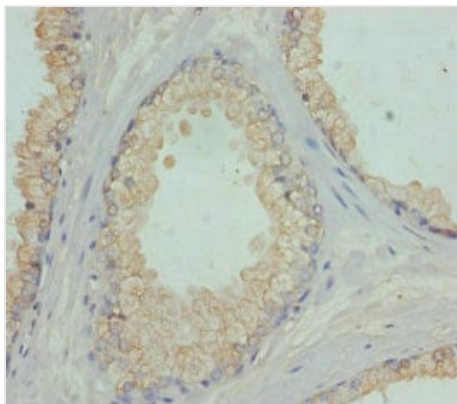
PRODUCT SYNONYMS

FBXO7; Polyclonal Antibody; FBXO7 Antibody; F-box only protein 7; FBX7; anti-FBXO7 antibody

PRODUCT SPECIFICATIONS

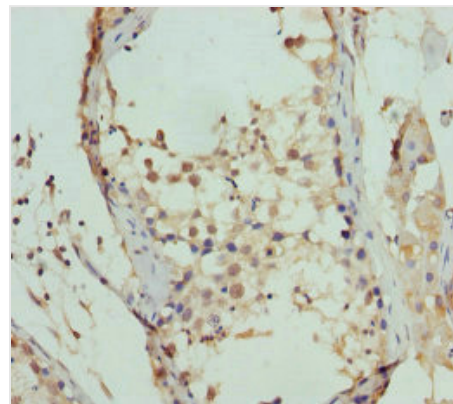
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	443
Applicable Applications for anti-FBXO7 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human F-box only protein 7 protein (C-170AA)
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-86450 / sc-86448
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 prostate cancer using AAA231693 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231693 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FBXO7 antibody	Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Recognizes BIRC2 and DLGAP5. Plays a role downstream of PINK1 in the clearance of damaged mitochondria via selective autophagy (mitophagy) by targeting PARK2 to dysfunctional depolarized mitochondria. Promotes MFN1 ubiquitination.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74229029
NCBI GeneID	25793
NCBI Accession #	NP_001028196.1
NCBI GenBank Nucleotide #	NM_001033024.1
UniProt Accession #	Q9Y3I1; Q5TGC4; Q5TI86; Q96HM6; Q9UF21; Q9UKT2; B4DNB3; B4DWX5
Molecular Weight	45,781 Da
NCBI Official Full Name	F-box only protein 7 isoform 2
NCBI Official Synonym Full Names	F-box protein 7
NCBI Official Symbol	FBXO7
NCBI Official Synonym Symbols	FBX; FBX7; PKPS; FBX07; PARK15
NCBI Protein Information	F-box only protein 7
UniProt Protein Name	F-box only protein 7
UniProt Gene Name	FBXO7
UniProt Synonym Gene Names	FBX7
UniProt Entry Name	FBX7_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/polyclonal/fbxo7-antibody-immunohistochemistry-elisa/231693>