

Rabbit anti-Human, Mouse FBXO22 Polyclonal Antibody | anti-FBXO22 antibody

FBXO22 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231541	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

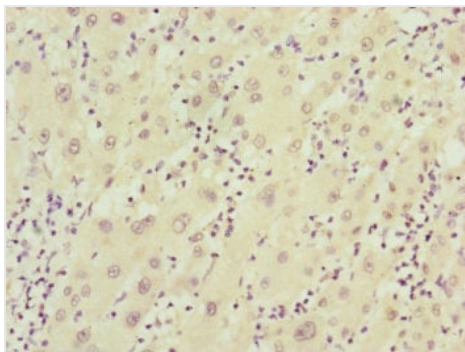
PRODUCT SYNONYMS

FBXO22; Polyclonal Antibody; FBXO22 Antibody; F-box only protein 22; F-box protein FBX22p44; FBX22; anti-FBXO22 antibody

PRODUCT SPECIFICATIONS

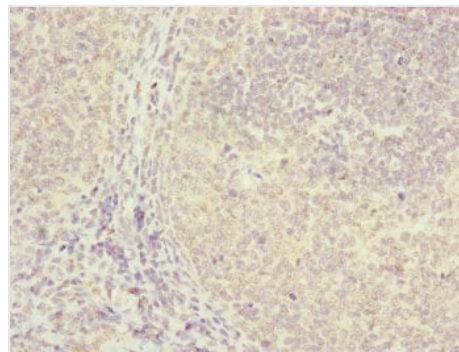
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	276
Applicable Applications for anti-FBXO22 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human F-box only protein 22 protein (C-300AA)
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-164371
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



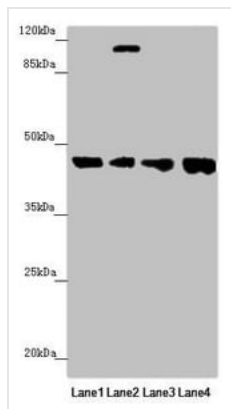
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA231541 at dilution of 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA231541 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: FBXO22 antibody at 1.98 ug/mlLane 1: Mouse heart tissueLane 2: HeLa whole cell lysateLane 3: MCF7 whole cell lysateLane 4: HepG-2 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 45,5,31 kDaObserved band size: 45,110 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-FBXO22 antibody	Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. Promotes the proteasome-dependent degradation of key sarcomeric proteins, such as alpha-actinin (ACTN2) and filamin-C (FLNC), essential for maintenance of normal contractile function.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13443000
NCBI GeneID	26263
NCBI Accession #	NP_036302.1
NCBI GenBank Nucleotide #	NM_012170.3
UniProt Accession #	Q8NEZ5; Q0D2P8; Q6PIL5; Q8IXW3; Q9H824; Q9UKC0
Molecular Weight	30,589 Da
NCBI Official Full Name	F-box only protein 22 isoform b
NCBI Official Synonym Full Names	F-box protein 22
NCBI Official Symbol	FBXO22
NCBI Official Synonym Symbols	FBX22; FISTC1
NCBI Protein Information	F-box only protein 22
UniProt Protein Name	F-box only protein 22
UniProt Gene Name	FBXO22
UniProt Synonym Gene Names	FBX22
UniProt Entry Name	FBX22_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.