

Rabbit Fbxw7 Polyclonal Antibody | anti-FBXW7 antibody

Fbxw7 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198189	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

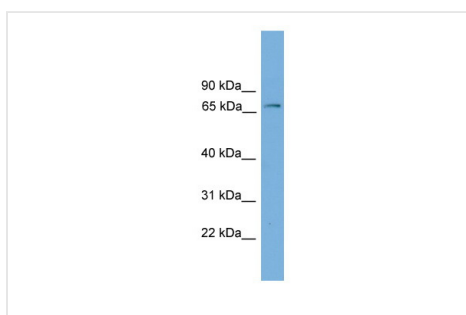
PRODUCT SYNONYMS

Fbxw7; Polyclonal Antibody; Fbxw7 antibody - middle region; anti-FBXW7 antibody

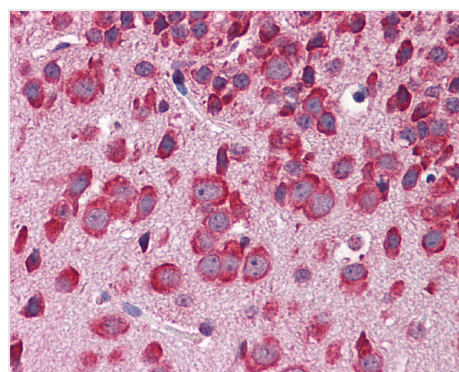
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity 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: GI DEPLHIKRRK IIKPGFIHSP WKSAYIRQHR IDTNWRRGEL KSPKVLKG
Sequence Length	629
Applicable Applications for anti-FBXW7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 93%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of mouse Fbxw7
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-Fbxw7 Antibody Titration: 0.2-1 ug/ml Positive Control: Mouse Lung


IHC (Immunohistochemistry)

Mouse Brain

ADDITIONAL INFORMATION

Related Product Information for anti-FBXW7 antibody	This is a rabbit polyclonal antibody against Fbxw7. It was validated on Western Blot Target Description: 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. Probably recognizes and binds to phosphorylated target proteins. Involved in the degradation of cyclin-E, MYC, NOTCH1 released notch intracellular domain (NICD), and probably PSEN1.
Product Categories/Family for anti-FBXW7 antibody	Polyclonal; Transcription Factor; Signal Proteins; Growth Factors & Hormones; Chromatin & Nuclear Signaling; Disease Related; DNA/RNA/Protein Interactions; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	21218434
NCBI GeneID	50754
NCBI Accession #	NP_536353
NCBI GenBank Nucleotide #	NM_080428
UniProt Accession #	Q8VBV4
Molecular Weight	70kDa
NCBI Official Full Name	F-box/WD repeat-containing protein 7 isoform 2
NCBI Official Synonym Full Names	F-box and WD-40 domain protein 7
NCBI Official Symbol	Fbxw7
NCBI Official Synonym Symbols	AGO; Cdc4; Fbw7; Fbwd6; Fbx30; Fbxw6; Fbxo30; SEL-10; 1110001A17Rik
NCBI Protein Information	F-box/WD repeat-containing protein 7
UniProt Protein Name	F-box/WD repeat-containing protein 7
UniProt Gene Name	Fbxw7
UniProt Synonym Gene Names	Fbw7; Fbwd6; Fbxw6
UniProt Entry Name	FBXW7_MOUSE

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/fbxw7-antibody-western-blot-immunohistochemistry-elisa/198189>