

Rabbit anti-Mouse, Rat FBXO31 Polyclonal Antibody | anti-FBXO31 antibody

FBXO31 Polyclonal Antibody

CATALOG # AAA280947	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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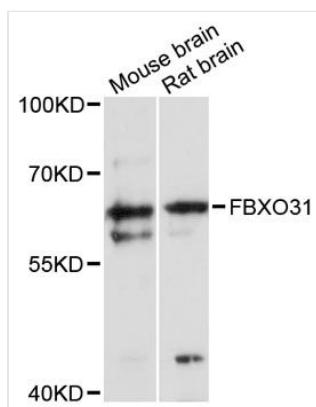
PRODUCT SYNONYMS

FBXO31; Polyclonal Antibody; FBXO31 Polyclonal Antibody; FBX14; FBXO14; Fbx31; MRT45; pp2386; anti-FBXO31 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	539
Applicable Applications for anti-FBXO31 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 240-539 of human FBXO31 (NP_079011.3).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FBXO31 antibody AAA280947) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-FBXO31 antibody	This gene is a member of the F-box family. Members are classified into three classes according to the substrate interaction domain, FBW for WD40 repeats, FBL for leucine-rich repeats, and FBXO for other domains. This protein, classified into the last category because of the lack of a recognizable substrate binding domain, has been proposed to be a component of the SCF ubiquitination complex. It is thought to bind and recruit substrate for ubiquitination and degradation. This protein may have a role in regulating the cell cycle as well as dendrite growth and neuronal migration. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-FBXO31 antibody	Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	146345419
NCBI GeneID	79791
UniProt Accession #	Q5XUX0; Q5K680; Q8WYV1; Q96D73; Q9UFV4
Molecular Weight	61kDa
NCBI Official Full Name	F-box only protein 31
NCBI Official Synonym Full Names	F-box protein 31
NCBI Official Symbol	FBXO31
NCBI Official Synonym Symbols	FBX14; Fbx31; MRT45; FBXO14; pp2386
NCBI Protein Information	F-box only protein 31
UniProt Protein Name	F-box only protein 31
UniProt Gene Name	FBXO31
UniProt Synonym Gene Names	FBX14; FBX31

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fbxo31-antibody-western-blot-elisa/280947>