

Rabbit anti-Human, Mouse FBXO11 Polyclonal Antibody | anti-FBXO11 antibody

FBXO11 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177659	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

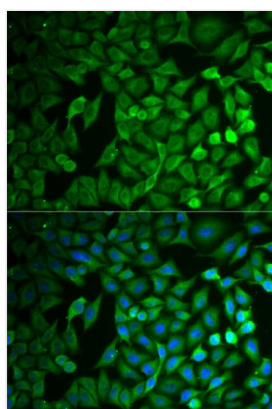
PRODUCT SYNONYMS

FBXO11; Polyclonal Antibody; FBXO11 Polyclonal Antibody; FBX11; PRMT9; UBR6; UG063H01; VIT1; anti-FBXO11 antibody

PRODUCT SPECIFICATIONS

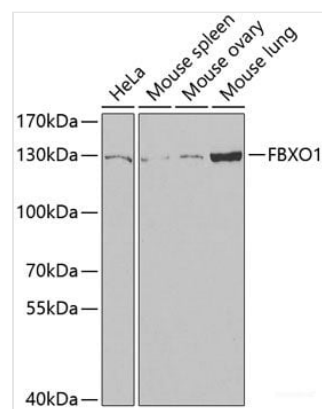
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FBXO11 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FBXO11 (NP_0011772031)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using FBXO11 Polyclonal Antibody



WB (Western Blot)

Western blot analysis of extracts of various cell lines using FBXO11 Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-FBXO11 antibody	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class. It can function as an arginine methyltransferase that symmetrically dimethylates arginine residues, and it acts as an adaptor protein to mediate the neddylation of p53, which leads to the suppression of p53 function. This gene is known to be down-regulated in melanocytes from patients with vitiligo, a skin disorder that results in depigmentation. Polymorphisms in this gene are associated with chronic otitis media with effusion and recurrent otitis media (COME/ROM), a hearing loss disorder, and the knockout of the homologous mouse gene results in the deaf mouse mutant Jeff (Jf), a single gene model of otitis media. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene.
Product Categories/Family for anti-FBXO11 antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	30089926
NCBI GeneID	80204
NCBI Accession #	NP_079409.3
NCBI GenBank Nucleotide #	NM_025133.4
UniProt Accession #	Q86XK2; Q52ZP1; Q53EP7; Q53RT5; Q8IXG3; Q96E90; Q9H6V8; Q9H9L1; Q9NR14; Q9UFK1; Q9UHI1; A1L491
Molecular Weight	106,864 Da
NCBI Official Full Name	F-box only protein 11 isoform 1
NCBI Official Synonym Full Names	F-box protein 11
NCBI Official Symbol	FBXO11
NCBI Official Synonym Symbols	UBR6; VIT1; FBX11; PRMT9; UG063H01
NCBI Protein Information	F-box only protein 11; vitiligo-associated protein 1; vitiligo-associated protein VIT-1; protein arginine N-methyltransferase 9; ubiquitin protein ligase E3 component n-recognin 6
UniProt Protein Name	F-box only protein 11
UniProt Gene Name	FBXO11
UniProt Synonym Gene Names	FBX11; PRMT9; VIT1; VIT-1
UniProt Entry Name	FBX11_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fbxo11-antibody-immunofluorescence-western-blot-elisa/177659>