UBP6 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	UBP6, Polyclonal Antibody
Full Product Name	Anti-Mouse-ear cress UBP6 Antibody
Product Gene Name	anti-UBP6 antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Mouse-ear cress
Form/Format	Liquid Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na2HPO4, 0.02% NaN3.
Purity/Purification	Immunogen affinity purified.
Concentration	500ug/ml (lot specific)
Preparation and Storage	Store at -20 degree C for one year from date of receipt. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for six months. Avoid repeated freeze-thaw cycles.
Molecular Weight	53,696 Da
3D Structure	ModBase 3D Structure for Q949Y0
Product Categories/Family for anti-UBP6 antibody	Primary Antibodies, Rabbit Polyclonal Antibodies
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Related Product Information for anti-UBP6 antibody	MBS1756018 is an antibody targeting UBP6. Also known as Anti-Mouse-ear cress UBP6 Antibody. Reactive in Mouse-ear cress. Host: Rabbit.
Other Notes	Small volumes of anti-UBP6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for UBP6. It may not necessarily be applicable to this product.

NCBI GI #	18403643
NCBI GeneID	841596
NCBI Accession #	NP_564596.1
UniProt Primary Accession #	Q949Y0
UniProt Secondary Accession #	Q56ZE7; Q9C8H9; Q9FPT4
UniProt Related Accession #	Q949Y0
GenBank Nucleotide #	NM_104049.4
NCBI Official Full Name	ubiquitin-specific protease 6

NCBI Official Symbol	UBP6
NCBI Official Synonym Symbols	ATUBP6; F19C24.8; F19C24_8; ubiquitin-specific protease 6; UBIQUITIN-SPECIFIC PROTEASE 6
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 6
UniProt Synonym Protein Names	Deubiquitinating enzyme 6; AtUBP6; Ubiquitin thioesterase 6; Ubiquitin-specific-processing protease 6
Protein Family	Ubiquitin carboxyl-terminal hydrolase
UniProt Gene Name	UBP6
UniProt Synonym Gene Names	AtUBP6
NCBI Protein Information	ubiquitin-specific protease 6
NCBI Summary for UBP6	Ubiquitin-specific protease 6 (UBP6). Deubiquinating enzyme. Interacts with calmodulin.
UniProt Comments for UBP6	Recognizes and hydrolyzes the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.
Research Articles on UBP6	**1.** AtUBP6 interacts with calmodulin
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