

DNAxPAb

Hard-to-Find
Antibody

UBA6 DNAxPab

Catalog # H00055236-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human UBA6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEGSEPVAAHQGEASCSSWGTGSTNKNLPIMSTASVEIDDALYSRQRYVLGDTAMQKMAKSH VFLSGMGGLGLEIAKNLVLAGIKAVTIHDEKCCQAWDLGTNFFLSEDDVVNKRNRAEAVLKHIAEL NPYVHVTSSSVPFNETDLSFLDKYQCVVLTEMKLPQKKINDFCRSQCPPKIFISADVHGWSRL FCDFGDEFEVLDTTGEEPKEIFISNITQANPGMVTCLNHPHKLETGQFLTFREINGMTGLNGSIQQIT VISPFSSIGDTTELEPYLHGGIAVQVKTPKTVFFESLERQLKHPKCLMDFSNPEAPLEIHTAMLAL DQFQEKYSRKP NVGCQQDSEELLKLATSISETLEEKVTIYGCPNICLLIHKCSVY
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — UBA6

Entrez GeneID	55236
GeneBank Accession#	BC031637.1
Protein Accession#	AAH31637.1
Gene Name	UBA6
Gene Alias	FLJ10808, FLJ23367, MOP-4, UBE1L2
Gene Description	ubiquitin-like modifier activating enzyme 6
Omim ID	611361
Gene Ontology	Hyperlink
Gene Summary	Modification of proteins with ubiquitin (UBB; MIM 191339) or ubiquitin-like proteins controls many signaling networks and requires a ubiquitin-activating enzyme (E1), a ubiquitin conjugating enzyme (E2), and a ubiquitin protein ligase (E3). UBE1L2 is an E1 enzyme that initiates the activation and conjugation of ubiquitin-like proteins (Jin et al., 2007 [PubMed 17597759]).[supplied by OMIM]
Other Designations	UBA6, ubiquitin-activating enzyme E1 ubiquitin-activating enzyme E1-like 2

Pathway

- [Ubiquitin mediated proteolysis](#)