UBA6 Rabbit Polyclonal Antibody

Catalog No: #55240

Package Size: #55240-1 50ul #55240-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

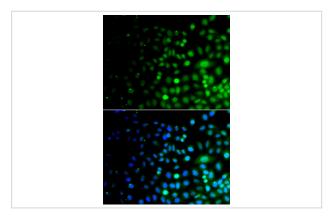
Description

Product Name	UBA6 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human, Mouse
Immunogen Description	Recombinant fusion protein of human UBA6 (NP_060697.4).
Conjugates	Unconjugated
Other Names	UBA6;E1-L2;MOP-4;UBE1L2
Accession No.	Uniprot:A0AVT1GeneID:55236
Calculated MW	37kDa/43kDa/65kDa/117kDa
SDS-PAGE MW	59kDa, 118kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

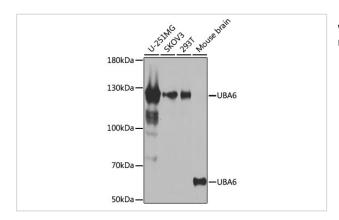
Application Details

WB□1:500 - 1:2000IF□1:50 - 1:200

Images



Immunofluorescence analysis of A549 cells using UBA6 antibody.



Western blot analysis of extracts of various cell lines, using UBA6 antibody.

Background

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, Mar 2008]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.