
Product Name: Ube1L / UBA7 (12C8) Rabbit Monoclonal Antibody**Catalog #: AMRe19515**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,ICC/IF 1:100-1:200
Molecular Weight	112kDa

Antigen Information

Gene Name	UBA7
Alternative Names	UBA1B; UBA7; UBE1L; UBE2; Ubiquitin activating enzyme 2; Ubiquitin-activating enzyme 7; Ubiquitin-activating enzyme E1 homolog;
Gene ID	7318.0
SwissProt ID	P41226
Immunogen	A synthetic peptide of human Ube1L

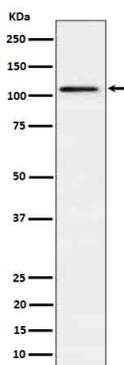
Background

Activates ubiquitin by first adenylating with ATP its C-terminal glycine residue and thereafter linking this residue to the side chain of a cysteine residue in E1, yielding an ubiquitin-E1 thioester and free AMP. Activates ubiquitin by first adenylating with ATP its C- terminal glycine residue and thereafter linking this residue to the side chain of a cysteine residue in E1, yielding a ubiquitin-E1 thioester and free AMP. Catalyzes the ISGylation of influenza A virus NS1 protein.

Research Area

Ubiquitin mediated proteolysis; Parkinson's disease;

Image Data



Western blot analysis of Ube1L / UBA7 in HepG2 cell lysate.