

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

Summary

Production Name	Ube1L / UBA7 (12C8) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
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

Immunogen

Gene Name	UBA7 {ECO:0000303 PubMed:28397838, ECO:0000312 HGNC:HGNC:12471}
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.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	112kDa

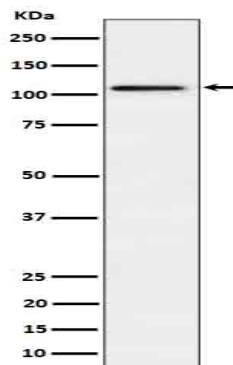
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Background

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

Image Data



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

Note

For research use only.