

Product Name: ATE1 Rabbit Monoclonal Antibody**Catalog #: AMRe84089**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	59 kDa

Antigen Information

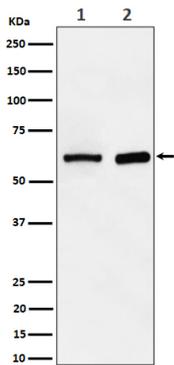
Gene Name	ATE1
Alternative Names	Arginyltransferase 1; Ate1; R transferase 1;;Arginyltransferase 1
Gene ID	
SwissProt ID	O95260
Immunogen	A synthesized peptide derived from human Arginyltransferase 1

Background

Involved in the post-translational conjugation of arginine to the N-terminal aspartate or glutamate of a protein. This arginylation is required for degradation of the protein via the ubiquitin pathway. Does not arginylate cysteine residues.

Research Area

Image Data



Western blot analysis of ATE1 expression in (1) HepG2 cell lysate; (2) Mouse spleen lysate.