E1 Ubiquitin Activating Enzyme Rabbit mAb

Catalog No: #59730

Package Size: #59730-1 50ul #59730-2 100ul



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

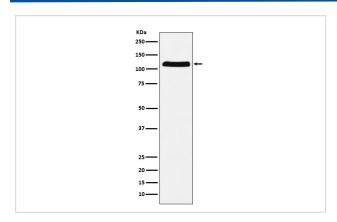
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Product Name	E1 Ubiquitin Activating Enzyme Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB IHC ICC/IF FC	
Species Reactivity	Human Mouse Rat	
Specificity	E1 Ubiquitin Activating Enzyme Antibody detects endogenous levels of total E1 Ubiquitin Activating Enzyme	
Immunogen Description	A synthesized peptide derived from human E1 Ubiquitin Activating Enzyme	
Other Names	A1S9; A1S9T; A1ST; AMCX1; CFAP124; GXP1; POC20; SMAX2; Uba1; UBA1A; UBE1; UBE1X;	
Accession No.	Uniprot:P22314	
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

Images



Western blot analysis of E1 Ubiquitin Activating Enzyme expression in HeLa cell lysate.

Product Description

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

Background

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

Note: This product is for in vitro research use only