SUMO-1 Antibody HRP Conjugated

Catalog No: #C07412H

Description



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

Description	
Product Name	SUMO-1 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human SUMO-1 UBE2I
Conjugates	HRP
Target Name	SUMO-1
Other Names	p18; SUMO 1 protein ligase; SUMO conjugating enzyme UBC9; SUMO-1 conjugating enzyme;
	SUMO-1-protein ligase; SUMO-conjugating enzyme UBC9; SUMO-protein ligase; SUMO1 protein ligase;
	UBC9; UBC9_HUMAN; UBCE9; Ube2i; Ubiquitin carrier protein 9; Ubiquitin carrier protein; Ubiquitin carrier
	protein I; Ub
Accession No.	NCBI Gene ID7329
Uniprot	P63279
GenelD	7329;
Excitation Emission	ΝΑ
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. Four alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008].

Note: This product is for in vitro research use only