

Rabbit Rpt6 Polyclonal Antibody | anti-Rpt6 antibody

Rpt6 (Phospho-Ser120) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA29757	Rabbit	Human, Mouse, Rat	Western Blot

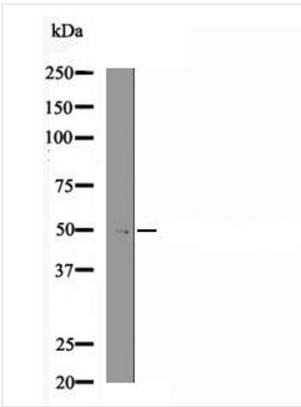
PRODUCT SYNONYMS

Rpt6; Polyclonal Antibody; Rpt6 (Phospho-Ser120) Antibody; 26S protease regulatory subunit 8 antibody; 26S proteasome AAA-ATPase subunit RPT6 antibody; Cim3 antibody; MSUG1 protein antibody; p45 antibody; p45 SUG antibody; Proteasome 26S ATPase subunit 5 antibody; Proteasome 26S subunit ATPase 5 antibody; Proteasome prosome macropain 26S subunit ATPase 5 antibody; Proteasome subunit p45 antibody; PRS8_HUMAN antibody; PSMC5 antibody; Rpt6 antibodyS8 antibody; SUG1 antibody; Tat binding protein homolog 10 antibody; TBP10 antibody; Thyroid hormone receptor interacting protein 1 antibody; Thyroid hormone receptor-interacting protein 1 antibody; Thyroid receptor interactor 1 antibody; TRIP1 antibody; TRIP1(SUG1) antibody; anti-Rpt6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Phospho-Rpt6 (S120) Antibody detects endogenous levels of Rpt6 only when phosphorylated at S120
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+) pH 7.4 150mM NaCl 0.02% sodium azide and 50% glycerol.
Concentration	1.0mg/mL (varies by lot)
Sequence Length	398
Applicable Applications for anti-Rpt6 antibody	WB (Western Blot)
Application Notes	WB: 1:1000
Immunogen	A synthesized peptide derived from human Rpt6 (Phospho-Ser120)
Immunogen Type	Peptide-KLH
Preparation and Storage	Store at -20°C.

IMAGES



WB (Western Blot)
Western blot analysis Rpt6 (Phospho-Ser120) using 293 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-Rpt6 antibody	The 26S protease is involved in the ATP-dependent degradation of ubiquitinated proteins. The regulatory (or ATPase) complex confers ATPdependency and substrate specificity to the 26S complex.
Product Categories/Family for anti-Rpt6 antibody	Phospho-specific Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	312596881
NCBI GeneID	5705
NCBI Accession #	NP_001186092.1
NCBI GenBank Nucleotide #	NM_001199163.1
UniProt Accession #	P62195; O35051; O43208; P47210; P52915; P52916; A8K3Z3; A8K763
Molecular Weight	Calculated MW: 46
NCBI Official Full Name	26S proteasome regulatory subunit 8 isoform 2
NCBI Official Synonym Full Names	proteasome 26S subunit, ATPase 5
NCBI Official Symbol	PSMC5
NCBI Official Synonym Symbols	S8; p45; SUG1; SUG-1; TBP10; TRIP1; p45/SUG
NCBI Protein Information	26S proteasome regulatory subunit 8
UniProt Protein Name	26S proteasome regulatory subunit 8
UniProt Gene Name	PSMC5
UniProt Synonym Gene Names	SUG1; TRIP1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.