

CAB1949

Product Information

Product SKU:	CAB1949	Gene ID:	5716	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	24kDa	Conjugate:	Unconjugated
Calculated MW:	24kDa	Isotype:	IgG

Immunogen Information

**Background:** This gene encodes a subunit of the PA700/19S complex, which is the regulatory component of the 26S proteasome. The 26S proteasome complex is required for ubiquitin-dependent protein degradation. This protein is a non-ATPase subunit that may be involved in protein-protein interactions. Aberrant expression of this gene may paly a role in tumorigenesis. Two transcripts encoding different isoforms have been described. Pseudogenes have been identified on chromosomes 3 and 20.

Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200
Synonyms:	p28; p28(GANK); dJ889N15.2; PSMD10
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-226 of human PSMD10 (NP_002805.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.