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Product Datasheet

PSMD12 rabbit pAb, Rabbit, Polyclonal EBT-ES3272

Article Name	PSMD12 rabbit pAb, Rabbit, Polyclonal
Biozol Catalog Number	EBT-ES3272
Supplier Catalog Number	ES3272
Alternative Catalog Number	EBT-ES3272-50, EBT-ES3272-100
Manufacturer	ELK Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human PSMD12. AA range:151-200
Product Description	The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 20S core is composed of 4 rings of 28 non-identical subunits, 2 rings are composed of 7 alpha subunits, 2 rings are composed of 10 beta subunits and 1 ring is composed of 3 gamma subunits. The 19S regulator is composed of 13 subunits, including 6 chymotrypsin-like subunits, 3 trypsin-like subunits, 2 caspase-like subunits and 2 ATP-dependent ubiquitin-like subunits.
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	50kD
NCBI	5718
UniProt	O00232

Application Dilute

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
ELISA: 1/40000. Not yet tested in other applications.