PSMB6 Conjugated Antibody

Catalog No: #C30516

SAB Signalway Antibody

Package Size: #C30516-AF350 100ul #C30516-AF405 100ul #C30516-AF488 100ul Orders: order@signalwa

#C30516-AF555 100ul #C30516-AF594 100ul #C30516-AF647 100ul

#C30516-AF680 100ul #C30516-AF750 100ul #C30516-Biotin 100ul

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

Description

Clonality Polyclonal Isotype IgG Purification Affinity purification Applications most applications Species Reactivity Hu,Ms,Rt Immunogen Description Recombinant fusion protein of human PSMB6 (NP_002789.1). Conjugates Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 Other Names PSMB6; DELTA; LMPY; Y; proteasome subunit beta 6 Accession No. Swiss-Prot#:P28072NCBI Gene ID:5694 Uniprot P28072 GeneID 5694; Excitation Emission AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF680: 679nm/702nm AF750: 749nm/775nm Calculated MW 23KDa	Product Name	PSMB6 Conjugated Antibody
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Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
AF405 conjugated: most applications: 1: 50 - 1: 250
AF488 conjugated: most applications: 1: 50 - 1: 250
AF555 conjugated: most applications: 1: 50 - 1: 250
AF594 conjugated: most applications: 1: 50 - 1: 250
AF647 conjugated: most applications: 1: 50 - 1: 250
AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

The proteasome is a multicatalytic proteinase complex with a highly ordered ring-shaped 20S core structure. The core structure is composed of 4 rings of 28 non-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. The encoded protein is a member of the proteasome B-type family, also known as the T1B family, and is a 20S core beta subunit in the proteasome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Note: This product is for in vitro research use only