G-Biosciences Image not found or type unknown

Immunotag™ PSME2 Antibody

Antibody Specification

Catalog No.	ITA7463
Product Description	Immunotag™ PSME2 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PSME2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PSME2
Specificity	PSME2 Antibody detects endogenous levels of total PSME2
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PSME2
Accession No.	Q9UL46
Alternate Names	11S regulator complex beta subunit; 11S regulator complex subunit beta; Activator of multicatalytic protease subunit 2; Cell migration inducing protein 22; MCP activator 31 kD subunit; PA28 beta; PA28b; PA28beta; Proteasome (prosome macropain) activator subunit 2 (PA28 beta); Proteasome (prosome macropain) activator subunit 2; Proteasome activator 28 beta; Proteasome activator 28 subunit beta; Proteasome activator complex subunit 2; Proteasome activator hPA28 subunit beta; Proteasome activator subunit 2; PSME 2; PSME2; PSME2_HUMAN; REG beta; REG-beta; REGbeta;

Antibody Specification

Description	Implicated in immunoproteasome assembly and required for efficient antigen processing. The PA28 activator complex enhances the generation of class I binding peptides by altering the cleavage pattern of the proteasome.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	27kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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