



[Go to Product page](#)

Datasheet for ABIN1955873  
**anti-PSMB1 antibody (Biotin)**

### Overview

Quantity:	100 µg
Target:	PSMB1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMB1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Recombinant human Proteasome subunit beta type-1 protein. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human PSMB1
Purification:	Caprylic acid and ammonium sulfate precipitation

### Target Details

Target:	PSMB1
Alternative Name:	PSMB1 ( <a href="#">PSMB1 Products</a> )
Background:	Name/Gene ID: PSMB1 Subfamily: Threonine T1

## Target Details

---

Family: Protease

Synonyms: PSMB1, Macropain subunit C5, HC5, PMSB1, Proteasome gamma chain, Proteasome subunit beta 1, Proteasome beta 1 subunit, Proteasome component C5, Lmpc5, Proteasome subunit beta type-1, Proteasome subunit HC5, PSC5

Gene ID: 5689

Pathways: [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [Synthesis of DNA](#)

## Application Details

---

Application Notes: Approved: ELISA, IHC, WB

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid freeze-thaw cycles.

Storage: -20 °C, -80 °C

Storage Comment: Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.