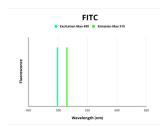


## 26S Proteasome Non-ATPase Regulatory Subunit 10 (PSMD10) Antibody (FITC)

Catalogue No.:abx304991



Fluorescence emission spectra of FITC.

26S Proteasome Non-ATPase Regulatory Subunit 10 (PSMD10) Antibody (FITC) is a Rabbit Polyclonal against 26S Proteasome Non-ATPase Regulatory Subunit 10 (PSMD10) conjugated to FITC. This gene encodes a subunit of the PA700/19S complex, which is the regulatory component of the 26S proteasome. The 26S proteosome 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.

Target: 26S Proteasome Non-ATPase Regulatory Subunit 10 (PSMD10)

Clonality: Polyclonal

Reactivity: Human

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: FITC

Excitation/Emission: 499/515

Laser Line: 488

Immunogen: Recombinant human 26S proteasome non-ATPase regulatory subunit 10 protein (1-226AA).

**Isotype:** IgG

Form: Liquid

**Purity:** > 95%

## **Datasheet**

Version: 3.0.0 Revision date: 02 Oct 2025



**Purification:** Purified by Protein G.

Storage: Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: 075832 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: PSMD10

GeneID: 5716

OMIM: <u>300880</u>

**NCBI Accession:** NP\_002805.1, NM\_002814.3, NP\_736606.1, NM\_170750.2

**KEGG:** hsa:5716

String: 9606.ENSP00000217958

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.