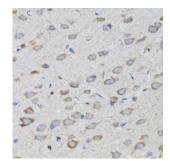
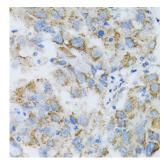


## 26S Proteasome Non-ATPase Regulatory Subunit 10 (PSMD10) Antibody

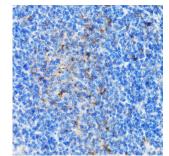
Catalogue No.:abx001592



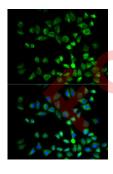
Immunohistochemistry of paraffin-embedded Rat brain using PSMD10 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human breast cancer using PSMD10 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Mouse spleen using PSMD10 Antibody (1/100 dilution, 40x lens).



Immunofluorescence analysis of MCF7 cells using PSMD10 Antibody

26S Proteasome Non-ATPase Regulatory Subunit 10 (PSMD10) Antibody is a Rabbit Polyclonal antibody against 26S Proteasome Non-ATPase Regulatory Subunit 10 (PSMD10). 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.

## **Datasheet**

Version: 4.0.0 Revision date: 25 Jul 2025



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

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IHC, IF/ICC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human PSMD10

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

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

UniProt Primary AC: O75832 (UniProt, ExPASy)

Gene Symbol: PSMD10

GeneID: 5716

OMIM: 300880

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

KEGG: hsa:5716

String: 9606.ENSP00000217958

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

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

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.