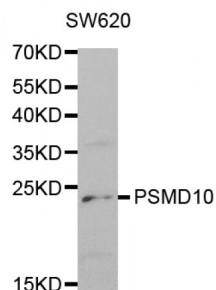


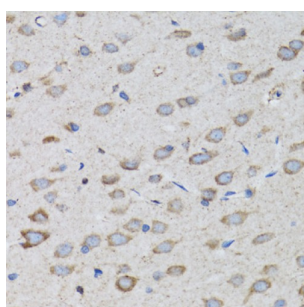
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Proteasome 26S Subunit, Non ATPase 10 (PSMD10) Antibody

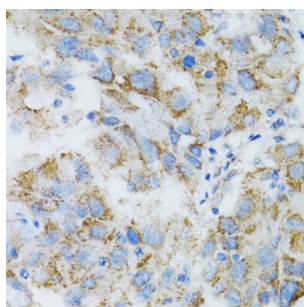
Catalogue No.: abx001592



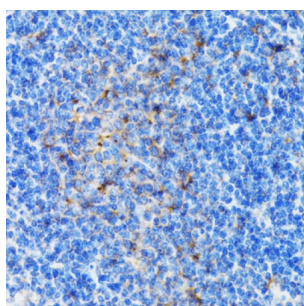
Western blot analysis of extracts of SW620 cells, using PSMD10 antibody (abx001592) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded rat brain using PSMD10 antibody (abx001592) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human breast cancer using PSMD10 antibody (abx001592) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using PSMD10 antibody (abx001592) at dilution of 1/100 (40x lens).

PSMD10 Antibody is a Rabbit Polyclonal antibody against PSMD10. This gene encodes a subunit of the PA700/19S complex, which is the regulatory component of the 26S proteasome. The 26S proteasome 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 play a role in tumorigenesis. Two transcripts encoding different isoforms have been described. Pseudogenes have been identified on chromosomes 3 and 20.[provided by RefSeq, Mar 2011].

Target: PSMD10

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Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human PSMD10.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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

Molecular Weight: Calculated MW: 16 kDa/24 kDa
Observed MW: 24 kDa

Swiss Prot: [O75832](#)

GeneID: [5716](#)

Gene Symbol: PSMD10

Concentration: > 1 mg/ml

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

Note: This product is for research use only.