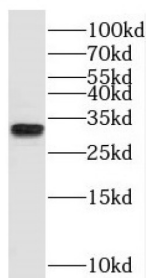
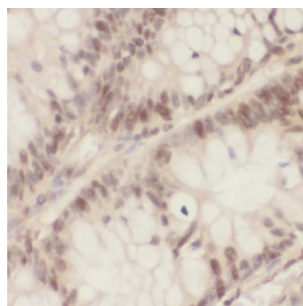


Proteasome Subunit Alpha Type 1 (PSMA1) Antibody

Catalogue No.: abx236861



WB analysis of COLO 320 cells, using PSMA1 antibody (1/600 dilution).



IHC-P analysis of human colon cancer tissue, using PSMA1 antibody (1/50 dilution).

PSMA1 Antibody is a Rabbit Polyclonal against PSMA1.

Target: Proteasome Subunit Alpha Type 1 (PSMA1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: proteasome(prosome, macropain) subunit, alpha type, 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0
Revision date: 07 Sep 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P25786 (UniProt , ExPASy)
Gene Symbol:	PSMA1
GeneID:	5682
OMIM:	602854
HGNC:	9530
KEGG:	hsa:5682
Ensembl:	ENSG00000129084
String:	9606.ENSP00000414359
Molecular Weight:	Observed MW: 29-33 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 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.