

## PSMD3 Polyclonal Antibody

Catalog number: 12054-1-AP

Size: 26 µg/150 µl

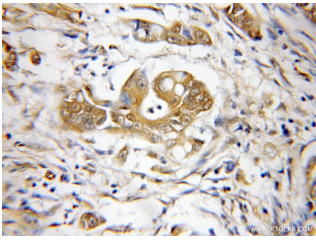
Source: Rabbit

Isotype: IgG

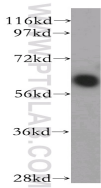
Synonyms:

PSMD3; P58, Proteasome

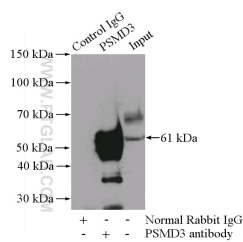
subunit p58, PSMD3, RPN3, S3



Immunohistochemical of paraffin-embedded human colon cancer using 12054-1-AP (PSMD3 antibody) at dilution of 1:50 (under 10x lens)



mouse brain tissue were subjected to SDS PAGE followed by western blot with 12054-1-AP (PSMD3 antibody) at dilution of 1:500



IP Result of anti-PSMD3 (IP:12054-1-AP, 4µg; Detection:12054-1-AP 1:500) with mouse kidney tissue lysate 4000µg.

### Applications

Tested applications:	ELISA, WB, IHC, IP
Cited applications:	WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human
Calculated PSMD3 MW:	534aa, 61 kDa
Observed PSMD3 MW:	61 kDa
Positive WB detected in	Mouse brain tissue, A549 cells, HEK-293 cells, human brain tissue, human kidney tissue, mouse kidney tissue
Positive IP detected in	Mouse kidney tissue
Positive IHC detected in	Human colon cancer tissue, human small intestine tissue
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag2684
GenBank accession number:	BC012302
Gene ID (NCBI):	5709
Full name:	Proteasome (prosome, macropain) 26S subunit, non-ATPase, 3

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.