

**PSMD14 polyclonal antibody**

Catalog: BZ17000

Host: Rabbit

Reactivity: Human, Mouse, Rat, Monkey

**BackGround:**

Metalloprotease component of the 26S proteasome that specifically cleaves 'Lys-63'-linked polyubiquitin chains. The 26S proteasome is involved in the ATP-dependent degradation of ubiquitinated proteins. The function of the 'Lys-63'-specific deubiquitination of the proteasome is unclear.

**Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:**

Calculated MW: 35 kDa; Observed MW: 35 kDa

**Swiss-Prot:**

O00487

**Purification&Purity:**

Affinity Purified

**Applications:**

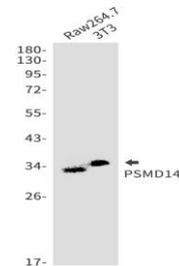
WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

**Storage&Stability:**

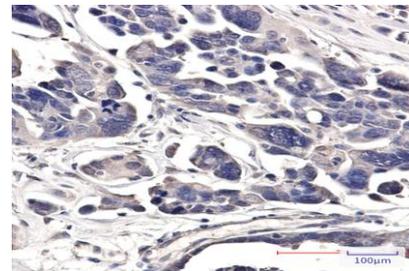
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of PSMD14 in Raw264.7, 3T3 lysates using PSMD14 antibody.



Western blot analysis of PSMD14 in HeLa, COS7, PC-12 lysates using PSMD14 antibody.

Immunocytochemistry analysis of PSMD14 in HeLa using PSMD14 antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using PSMD14 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note:**

For research use only, not for use in diagnostic procedure.

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