#### **Product Datasheet**

# **PSMD14** Antibody

Catalog No: CY9454 Reactivity: Human Mouse Rat
Isotype: Rabbit IgG Applications: WB IHC ICC/IF



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### Information

UniProt ID: 000487

All Names: 26S proteasome non-ATPase regulatory subunit 14; PAD1; POH1; Psmd14; RPN11;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

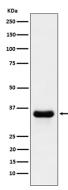
Molecular Wt.: 35 kDa

### Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

## 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.



Western blot analysis of PSMD14 expression in HeLa cell lysate.

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