

Datasheet for ABIN2788039
anti-PSMD7 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	PSMD7
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Cow, Dog, Guinea Pig, Horse, Rabbit, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Rat Psmd7
Sequence:	LIRSVVALHN LINNKIANRD AEKKEGQEKE ESKKERKDDK EKEKSDAKKE
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 91%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against Psmd7. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PSMD7
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Target Details

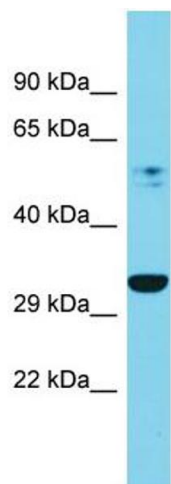
Alternative Name:	Psmc7 (PSMD7 Products)
Background:	The function of this protein remains unknown. Alias Symbols: - Protein Interaction Partner: Gja1, Ubc, Psmc5, Psmc3, C2, Protein Size: 320
Molecular Weight:	35 kDa
Gene ID:	307821
NCBI Accession:	NM_001107426 , NP_001100896
UniProt:	D4AEH3
Pathways:	Mitotic G1-G1/S Phases , DNA Replication , Synthesis of DNA , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 320 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit
Target Name: Psmd7
Sample Tissue: Rat Pancreas lysates
Antibody Dilution: 1.0 µg/mL