.-online.com antibodies

Datasheet for ABIN2788467 anti-PSMG3 antibody (C-Term)

Image



Overview

Quantity:	100 μL
Target:	PSMG3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Horse, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMG3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	VLLGQDEPLI HVFAKNLVAF VSQEAGNRAV LLAVAVKDKS MEGLKALREV
Predicted Reactivity:	Cow: 77%, Guinea Pig: 93%, Horse: 85%, Human: 100%, Mouse: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against PSMG3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

f the 20S proteasome. It may e the correct assembly of

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2788467 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

	proteasomes.
	Alias Symbols: C7orf48, MGC10911, PAC3
	Protein Interaction Partner: SHFM1, PSMG2, PSMG1, PSMB5, PSMB4, PSMB3, PSMB1, PSMA7,
	PSMA6, PSMA5, PSMA2, TBC1D15, ARFIP1, DNM1L, VPS26A, NMI, STAT3, SHMT2, PPP2R5C,
	ATP6V1C1, UBC, TAP2, CUL1, ELAVL1,
	Protein Size: 122
Molecular Weight:	13 kDa
Gene ID:	84262
NCBI Accession:	NM_032302, NP_115678
UniProt:	Q9BT73
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 122 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.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2788467 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. WB Suggested Anti-PSMG3 Antibody Titration: 1.0 ug/ml Positive Control: HT1080 Whole Cell

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2788467 | 09/11/2023 | Copyright antibodies-online. All rights reserved.