

Product Datasheet

PSMA4 Antibody NBP1-52074

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-52074

PSMA4 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

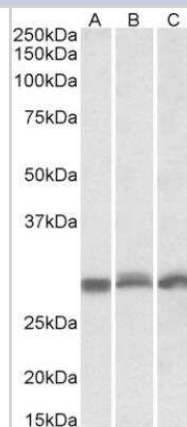
Product Description	
Description	Novus Biologicals Goat PSMA4 Antibody (NBP1-52074) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5685
Gene Symbol	PSMA4
Species	Human, Mouse, Rat
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_002780.1; NP_001096138.1). Reported variants represent identical protein: NP_002780.1, NP_001096137.1
Immunogen	Peptide with sequence C-SDANVLTNELR corresponding to internal region according to NP_001096138.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 28 kDa band observed in K562, NIH3T3 lysates and human tonsil, human peripheral blood mononucleocytes and in mouse and rat spleen lysates (calculated MW of 29.5 kDa band according to NP_002780.1).

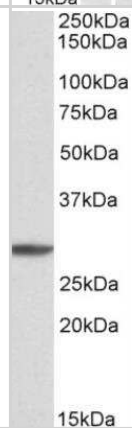


Images

Western Blot: PSMA4 Antibody [NBP1-52074] - Staining of NIH3T3 (A), Mouse Spleen (B), Rat Spleen (C)) lysates (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blot: PSMA4 Antibody [NBP1-52074] - Staining of K562 cell lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.





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Products Related to NBP1-52074

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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