

Product Datasheet

SIM2 Antibody NBP1-68864

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-68864

SIM2 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 SIM2 Antibody (NBP1-68864) is a polyclonal antibody validated for use in WB and ELISA. Anti-SIM2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	6493
Gene Symbol	SIM2
Species	Mouse
Specificity/Sensitivity	This antibody is expected to recognize all reported isoforms (NP_005060.1; NP_033664.2).
Immunogen	Peptide with sequence C-SDLLYTPSYS corresponding to internal region according to NP_033664.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 2 ug/ml, Peptide ELISA Detection limit 1:1000
Application Notes	WB: Approx. 80 kDa band observed in fetal mouse kidney lysates (calculated MW of 73.2 kDa band according to human NP_005060.1) and 72.5 kDa band according to mouse NP_035507.2.

Images

Western Blot: SIM2 Antibody [NBP1-68864] - (0.5ug/ml) staining of fetal Mouse kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Fei Q, Wu ZH, Zhou X et al. [Association study of SIM2 gene polymorphisms with susceptibility to congenital scoliosis in a Chinese Han population] *Zhonghua Yi Xue Za Zhi* 2009-11-10 [PMID: 20137643]



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Products Related to NBP1-68864

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.

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