

Product Datasheet

RGS18 Antibody - BSA Free

NBP2-24417

Unit Size: 0.1 ml

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

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NBP2-24417

RGS18 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole sera with 50% Glycerol

Product Description

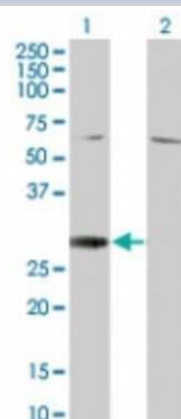
Description	Novus Biologicals Rabbit RGS18 Antibody - BSA Free (NBP2-24417) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-RGS18 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64407
Gene Symbol	RGS18
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 17576169).
Immunogen	Within the range of amino acids 30-62 of human RGS18 protein were used as the immunogen.

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:250-1: 1000, Immunocytochemistry/ Immunofluorescence 1: 100

Images

Western Blot: RGS18 Antibody [NBP2-24417] - Western blot analysis of RGS18 in 1) transfected 293T cells and 2) untransfected 293T cells using NBP2-24417 at 1:500.



Publications

Iwai K, Koike M, Ohshima S et al. RGS18 acts as a negative regulator of osteoclastogenesis by modulating the acid-sensing OGR1/NFAT signaling pathway. J Bone Miner Res. 2007-10-01 [PMID: 17576169] (ICC/IF, Mouse)

Details:

Product cited: RGS18 (IMG-5207A). IF/ICC: Hematopoietic cells derived from bone marrow, Fig 5B. IF/ICC: RAW264.7 murine macrophage and bone marrow derived monocytes (BMMs) in the presence or absence of RANK ligand, Fig 1C. Note: The RANK ligand downregulate





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Products Related to NBP2-24417

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00064407-P01-10ug	Recombinant Human RGS18 GST (N-Term) Protein

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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