

Product Datasheet

RGS18 Antibody - BSA Free NBP2-24417

Unit Size: 0.1 ml

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

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Publications: 1

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NBP2-24417

RGS18 Antibody - BSA Free

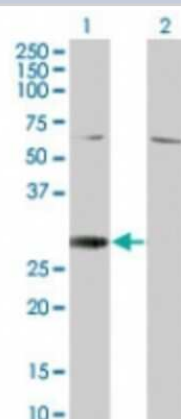
| Product Information | |
|----------------------|--|
| Unit Size | 0.1 ml |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.025% Sodium Azide |
| 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

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit 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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