

Product Datasheet

PPP2R5B Antibody NB100-850

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-850

PPP2R5B 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 PPP2R5B Antibody (NB100-850) is a polyclonal antibody validated for use in WB and ELISA. Anti-PPP2R5B Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Goat |
| Gene ID | 5526 |
| Gene Symbol | PPP2R5B |
| Species | Human |
| Immunogen | Peptide with sequence C-QRLTPQVAASGGQS corresponding to C-Terminus according to NP_006235.1. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Peptide ELISA |
| Recommended Dilutions | Western Blot 2 - 3 ug/ml, Peptide ELISA Detection limit 1:2000 |
| Application Notes | WB: Approx. 55 kDa band observed in human brain (cerebellum) lysates (calculated MW of 57.4 kDa band according to NP_006235.1). Preliminary testing was unsuccessful on Mouse and Rat Brain for this particular batch. |

Images

Western Blot: PPP2R5B Antibody [NB100-850] - Antibody at 2 ug/ml. Human cerebellum lysate (35 ug protein in RIPA buffer). Detection by chemiluminescence.

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

Publications

McCright B, Virshup DM. Identification of a new family of protein phosphatase 2A regulatory subunits. *J Biol Chem* 1995-11-03 [PMID: 7592815]

Cristobal I, Garcia-Orti L, Cirauqui C et al. PP2A impaired activity is a common event in acute myeloid leukemia and its activation by forskolin has a potent anti-leukemic effect *Leukemia* 2011-04-01 [PMID: 21233840] (WB, Human)





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Products Related to NB100-850

| | |
|-----------------|--|
| NBL1-14701 | PPP2R5B Overexpression Lysate |
| 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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