

Product Datasheet

COP9 signalosome complex subunit 2 Antibody NB100-1238

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-1238**COP9 signalosome complex subunit 2 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 COP9 signalosome complex subunit 2 Antibody (NB100-1238) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-COP9 signalosome complex subunit 2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Goat |
| Gene ID | 9318 |
| Gene Symbol | COPS2 |
| Species | Human, Mouse |
| Immunogen | Peptide with sequence C-LNSLNQAVVSKLA corresponding to C-Terminus according to NP_001137359.1. |

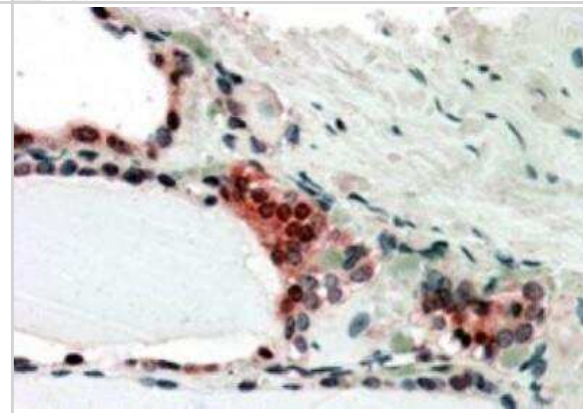
| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA |
| Recommended Dilutions | Western Blot 1 - 3 ug/ml, Immunohistochemistry 3 - 5 ug/ml, Immunohistochemistry-Paraffin 3 - 5 ug/ml, Peptide ELISA Detection limit 1:16000 |
| Application Notes | WB: Approx. 48 kDa band observed in human brain, mouse brain lysates and in lysates of mouse pituitary cell line NIH3T3 (calculated MW of 51.6 kDa band according to NP_004227.1). IHC-P: Human thyroid gland shows nuclear and cytoplasm staining in activated epithelial cells |

Images

Western Blot: COP9 signalosome complex subunit 2 Antibody [NB100-1238] - 3T3 lysates (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

Immunohistochemistry: COP9 signalosome complex subunit 2 Antibody [NB100-1238] - In paraffin embedded Human Thyroid Gland shows nuclear and cytoplasm staining in activated epithelial cells Recommended concentration 3-5/ug/ml.



Publications

Escher N, Kob R, Tenbaum SP et al. Various members of the E2F transcription factor family interact in vivo with the corepressor alien. *J Proteome Res* 2007-03-01 [PMID: 17330949]

Besse A, Campos AD, Webster WK, Darnay BG. TRAF-interacting protein (TRIP) is a RING-dependent ubiquitin ligase. *Biochem Biophys Res Commun.* 2007-08-03 [PMID: 17544371]



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Products Related to NB100-1238

| | |
|-----------------|--|
| NBL1-09380 | COP9 signalosome complex subunit 2 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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