Product Datasheet

COP9 signalosome complex subunit 2 Antibody NB100-1238

Unit Size: 0.1 mg

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

technical@novusbio.com www.novusbio.com

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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	
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, Immunohistochemistry-Paraffin, 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 putuitary cell line NIH3T3 (calculated MW of 51.6 kDa band according to NP_004227.1). IHC-P: Human thyroid gland shows nclear and cytoplasm staining in activated epithelial cells



250kDa

150kDa

100kDa

75kDa

50kDa 37kDa

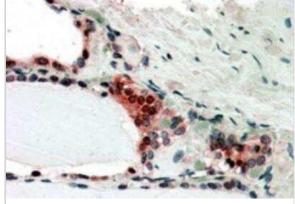
25kDa 20kDa

15kDa 10kDa

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.

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



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]





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NB100-1238

HAF109 NB410-28088-1mg	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] Goat IgG Isotype Control
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NBL1-09380	COP9 signalosome complex subunit 2 Overexpression Lysate

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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