

Product Datasheet

Centaurin alpha 1 Antibody

NB300-907

Unit Size: 0.1 mg

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

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NB300-907**Centaurin alpha 1 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

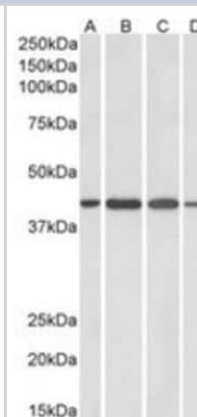
Host	Goat
Gene ID	11033
Gene Symbol	ADAP1
Species	Human, Mouse, Rat, Porcine
Immunogen	Peptide with sequence C-QEYAVEAHFKHKP corresponding to C-Terminus according to NP_006860.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 40 kDa band observed in human brain and mouse brain lysates (calculated MW of 43.4 kDa band according to NP_006860).

Images

Western Blot: Centaurin alpha 1 Antibody [NB300-907] - Staining of Human Cerebellum (A), Mouse (B), Rat (C) and Pig (D) Brain lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Venkateswarlu K, Oatey PB, Tavaré JM et al. Identification of centaurin- α 1 as a potential in vivo phosphatidylinositol 3,4,5-trisphosphate-binding protein that is functionally homologous to the yeast ADP-ribosylation factor (ARF) GTPase-activating protein, Gcs1. *Biochem J* 1999-06-01 [PMID: 10333475]



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Products Related to NB300-907

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
H00011033-P01-10ug	Recombinant Human Centaurin alpha 1 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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