## **Product Datasheet**

### OSBPL11 Antibody NB100-1337

Unit Size: 0.1 mg

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

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#### NB100-1337

**OSBPL11** Antibody

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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	114885
Gene Symbol	OSBPL11
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 22241858).
Immunogen	Peptide with sequence C-KPLWKIIPTTQPAE corresponding to C-Terminus according to NP_073613.2.
Product Application Details	
Applications	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 1 - 2 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 85-90 kDa band observed in human brain lysates (predicted MW of 86 kDa band according to NP_073613). A minor band of unknown identity was also consistently observed at 75 kDa.

#### Images

Western Blot: OSBPL11 Antibody [NB100-1337] - (1ug/ml) of Human	250kDa
Brain lysate (RIPA buffer, 30ug total protein per lane). Primary incubated	150kDa
for 1 hour. Detected by western blot using chemiluminescence.	100kDa
	75kDa
	50kDa
	37kDa
	25kDa

#### **Publications**

Lehto M, Laitinen S, Chinetti G et al. The OSBP-related protein family in humans. J Lipid Res 2001-08-01 [PMID: 11483621]

Storey SM, McIntosh AL, Huang H et al. Intracellular cholesterol-binding proteins enhance HDL-mediated cholesterol uptake in cultured primary mouse hepatocytes Am J Physiol Gastrointest Liver Physiol 2012-04-15 [PMID: 22241858] (WB, Mouse)

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#### **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 NB100-1337

NB820-59177	Human Brain Whole Tissue Lysate (Adult Whole Normal)
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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