Product Datasheet

Vang-like Protein 2/VANGL2 Antibody NB100-59736

Unit Size: 0.1 mg

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

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NB100-59736

Vang-like Protein 2/VANGL2 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	57216
Gene Symbol	VANGL2
Species	Mouse
Immunogen	Peptide with sequence C-QKYLRTTKQQPYH corresponding to internal region according to NP_065068.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx 55 kDa band observed in mouse brain lysates (calculated MW of 59.7kDa according to NP_065068.1).

Images

Western Blot: Vang-like Protein 2/VANGL2 Antibody [NB100-59736] - Staining of mouse brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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

Publications

Kibar Z, Vogan KJ, Groulx N et al. Ltap, a mammalian homolog of Drosophila Strabismus/Van Gogh, is altered in the mouse neural tube mutant Loop-tail. Nat Genet 2001-07-01 [PMID: 11431695]





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Products Related to NB100-59736

NB820-59657 Mouse 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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