

Product Datasheet

VPS29 Antibody NB100-1387

Unit Size: 0.1 mg

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

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NB100-1387

VPS29 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 |
| Target Molecular Weight | 21 kDa |

| Product Description | |
|-------------------------|----------------------------------------------------------------------------------------------------------|
| Host | Goat |
| Gene ID | 51699 |
| Gene Symbol | VPS29 |
| Species | Human |
| Specificity/Sensitivity | This antibody is expected to recognise both human isoforms (represented by NP_057310.1; NP_476528.1). |
| Immunogen | Peptide with sequence C-DDVKVERIEYKKP corresponding to C-Terminus according to NP_057310.1, NP_476528.1. |

| Product Application Details | |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | Western Blot, Peptide ELISA |
| Recommended Dilutions | Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:16000 |
| Application Notes | WB: Approx. 20+21 kDa band bands observed in human spleen lysates (calculated MW of 20.5 kDa band according to NP_057310.1 and 20.9 kDa band according to NP_476528.1). |

Images

Western Blot: VPS29 Antibody [NB100-1387] - (0.1ug/ml) of Human Spleen lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

**Publications**

Haft CR, de la Luz Sierra M, Bafford R et al. Human orthologs of yeast vacuolar protein sorting proteins Vps26, 29, and 35: assembly into multimeric complexes. Mol Biol Cell 2000-12-01 [PMID: 11102511]



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Products Related to NB100-1387

| | |
|-----------------|------------------------------------------------------------------------|
| NB820-59259 | Human Spleen 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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