

Product Datasheet

VRL1 Antibody NBP1-00139

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-00139**VRL1 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 | 86 kDa |

Product Description

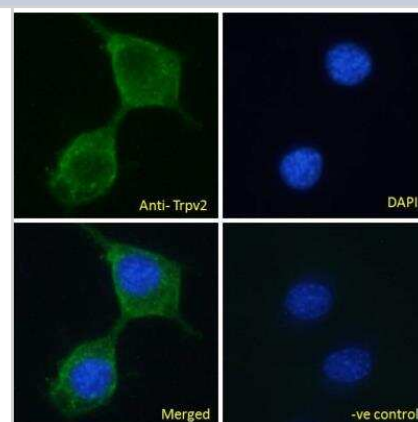
| | |
|-------------------------|---|
| Description | Novus Biologicals Goat VRL1 Antibody (NBP1-00139) is a polyclonal antibody validated for use in ELISA and ICC/IF. Anti-VRL1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Goat |
| Gene ID | 51393 |
| Gene Symbol | TRPV2 |
| Species | Mouse |
| Reactivity Notes | Expected from sequence similarity: Rat |
| Immunogen | Peptide with sequence C-SEEDHLPLQLQSH corresponding to C-Terminus according to Uniprot Mouse NP_035836.2. |

Product Application Details

| | |
|------------------------------|--|
| Applications | Immunocytochemistry/ Immunofluorescence, Peptide ELISA |
| Recommended Dilutions | Immunocytochemistry/ Immunofluorescence 10 ug/mL, Peptide ELISA Detection limit 1:4000 |

Images

Immunocytochemistry/Immunofluorescence: VRL1 Antibody [NBP1-00139] - Immunofluorescence analysis of paraformaldehyde fixed NIH3T3 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL), showing plasma membrane and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL).

**Publications**

Saunders CI, Kunde DA, Crawford A, Geraghty DP. Expression of transient receptor potential vanilloid 1 (TRPV1) and 2 (TRPV2) in human peripheral blood. Mol Immunol 2007-02-01 [PMID: 16777226]



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Products Related to NBP1-00139

| | |
|-----------------|--|
| 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 |
| NBP1-92576PEP | VRL1 Recombinant Protein Antigen |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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