

Product Datasheet

GRASP55 Antibody (CL2522) - BSA Free NBP2-36769

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-36769

GRASP55 Antibody (CL2522) - BSA Free

Product Information

| | |
|----------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | CL2522 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

Product Description

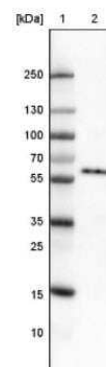
| | |
|-------------------------|---|
| Host | Mouse |
| Gene ID | 26003 |
| Gene Symbol | GORASP2 |
| Species | Human |
| Reactivity Notes | Expected species cross reactivity based on sequence identity: Rat (80%). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions |
| Immunogen | This antibody was developed using a recombinant protein derived from Q9H8Y8, with the exact immunogen sequence remaining proprietary. |

Product Application Details

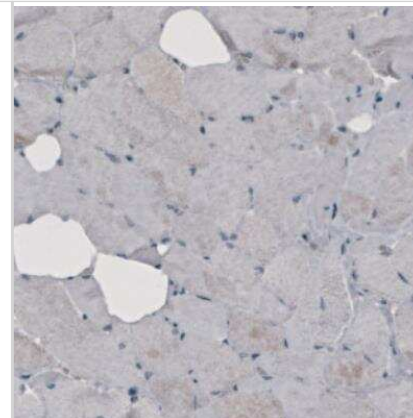
| | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1 ug/ml, Immunohistochemistry 1:5000 - 1:10000, Immunohistochemistry-Paraffin 1:5000-1:10000 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. |

Images

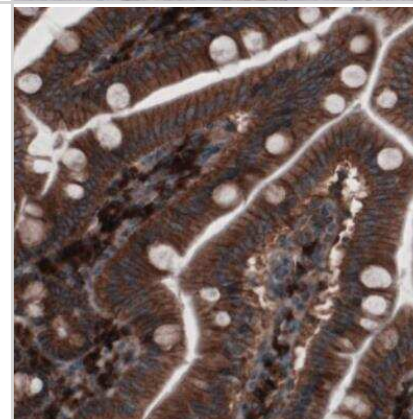
Western Blot: GRASP55 Antibody (CL2522) [NBP2-36769] - Lane 1: Marker [kDa]. Lane 2: Human cell line U-251 MG



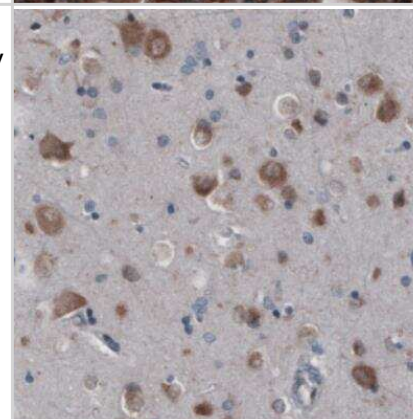
Immunohistochemistry: GRASP55 Antibody (CL2522) [NBP2-36769] - Staining of human skeletal muscle shows absence of immunoreactivity.



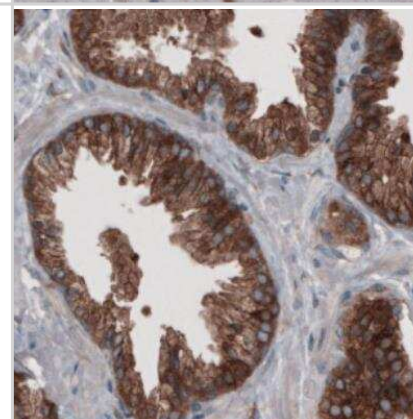
Immunohistochemistry: GRASP55 Antibody (CL2522) [NBP2-36769] - Staining of human small intestine shows cytoplasmic and membranous immunoreactivity in glandular epithelium and lamina propria cells.



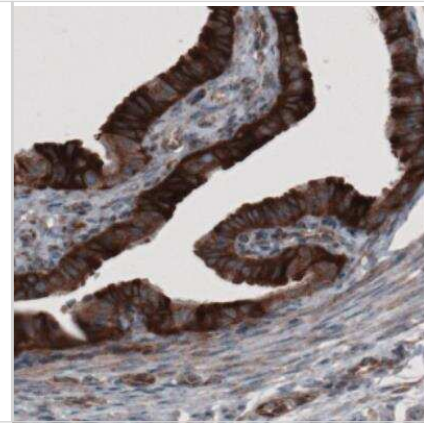
Immunohistochemistry: GRASP55 Antibody (CL2522) [NBP2-36769] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neurons.



Immunohistochemistry: GRASP55 Antibody (CL2522) [NBP2-36769] - Staining of human prostate shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry: GRASP55 Antibody (CL2522) [NBP2-36769] - Staining of human fallopian tube shows strong cytoplasmic immunoreactivity in glandular cells.





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Products Related to NBP2-36769

| | |
|------------------|---|
| NBP2-36769PEP | GRASP55 Recombinant Protein Antigen |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

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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