

Product Datasheet

PFDN5 Antibody - BSA Free NBP1-82639

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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Publications: 1

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NBP1-82639

PFDN5 Antibody - 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 | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

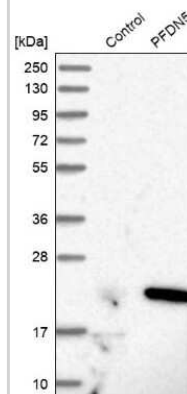
| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Rabbit PFDN5 Antibody - BSA Free (NBP1-82639) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-PFDN5 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 5204 |
| Gene Symbol | PFDN5 |
| Species | Human |
| Reactivity Notes | Human reactivity reported in scientific literature (PMID: 26619345). |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: INITELNLPQLEMLKNQLDQVEFLSTSIAQLKVVQTKYVEAKDCLNVLNKSNEG KELLVPLTSSMYVPGKLHDVEHVLIDVGTGYVEKTAEDAKDFFKRKIDFLTKQ MEKIQPALQEKHAMKQAVMEMMSQKIQLTA |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |
| Application Notes | WB, ICC/IF reported in scientific literature (PMID: 26619345). For IHC-Paraffin, HIER pH 6 retrieval is recommended. |



Images

Western Blot: PFDN5 Antibody [NBP1-82639] - Analysis in control (vector only transfected HEK293T lysate) and PFDN5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: PFDN5 Antibody [NBP1-82639] - Staining of human small intestine shows strong cytoplasmic and membrane positivity in glandular cells.



Publications

Rogers SW, Gahring LC. Upregulation of Nicotinic Acetylcholine Receptor $\alpha 4 + \beta 2$ through a Ligand-Independent PI3K β Mechanism That Is Enhanced by TNF α and the Jak2/p38Mapk Pathways. PLoS One 2015-01-01 [PMID: 26619345] (WB, ICC/IF, Human)



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Products Related to NBP1-82639

| | |
|---------------|---|
| NBP1-82639PEP | PFDN5 Recombinant Protein Antigen |
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit 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.

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

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