Product Datasheet

KCMF1 Antibody - BSA Free NBP1-84283

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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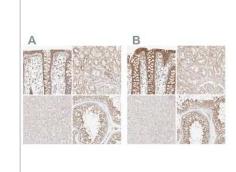
NBP1-84283

KCMF1 Antibody - BSA Free

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|-----------------------------|---|
| 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 | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |
| Product Description | |
| Host | Rabbit |
| Gene ID | 56888 |
| Gene Symbol | KCMF1 |
| Species | Human |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: MSETERQSMESERADRSLFVQELLLSTLVREESSSSDEDDRGEMADFGAMGC VDIMPLDVALENLNLKESNKGNEPPPPL |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. |
| | |

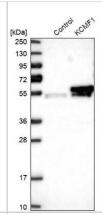
Images

Immunohistochemistry-Paraffin: KCMF1 Antibody [NBP1-84283] - Staining of human colon, kidney, liver and testis using Anti-KCMF1 antibody NBP1-84283 (A) shows similar protein distribution across tissues to independent antibody NBP1-84284 (B).

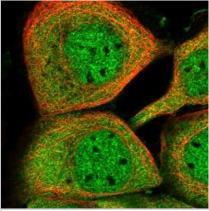




Western Blot: KCMF1 Antibody [NBP1-84283] - Analysis in control (vector only transfected HEK293T lysate) and KCMF1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



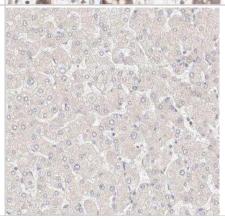
Immunocytochemistry/Immunofluorescence: KCMF1 Antibody [NBP1-84283] - Staining of human cell line A-431 shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



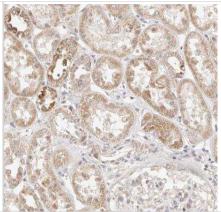
Immunohistochemistry-Paraffin: KCMF1 Antibody [NBP1-84283] - Staining of human colon shows moderate cytoplasmic positivity in glandular cells.



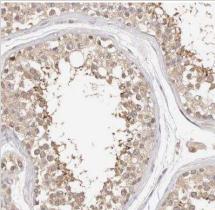
Immunohistochemistry-Paraffin: KCMF1 Antibody [NBP1-84283] - Staining of human liver shows no cytoplasmic postitivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: KCMF1 Antibody [NBP1-84283] - Staining of human kidney shows weak to moderate cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: KCMF1 Antibody [NBP1-84283] - Staining of human testis shows weak to moderate cytoplasmic positivity in cells in seminiferous ducts.





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Products Related to NBP1-84283

NBP1-84283PEP KCMF1 Recombinant Protein Antigen

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.

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