

Product Datasheet

CHSS2 Antibody - BSA Free

NBP1-88087

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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NBP1-88087

CHSS2 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 |

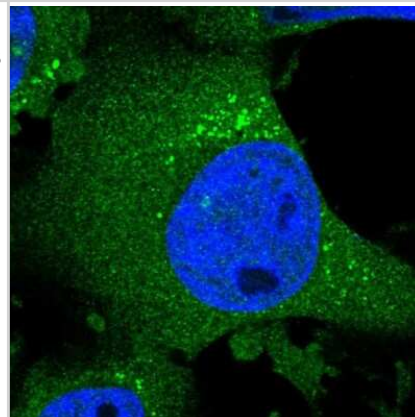
| Product Description | |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | Novus Biologicals Rabbit CHSS2 Antibody - BSA Free (NBP1-88087) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-CHSS2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 79586 |
| Gene Symbol | CHPF |
| Species | Human |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Rat (87%). Reactivity reported in scientific literature (PMID: 23435261) |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: GCTGDHEGVHYSHLELSPGEPVQEGDPHFRSALTAHPVRDPVHMYQLHKAFARAELERTYQEIQELQWEIQNTSHLAVDGDRAAAWPVGIPAPS |

| Product Application Details | |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| 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. |

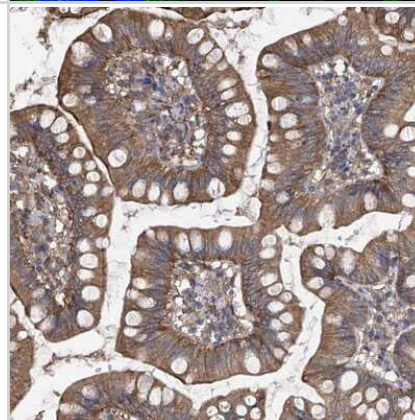


Images

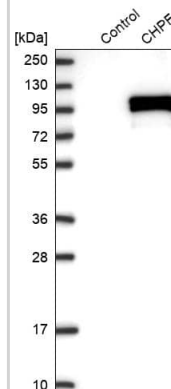
Immunocytochemistry/Immunofluorescence: CHSS2 Antibody [NBP1-88087] - Immunofluorescent staining of human cell line U-251 MG shows localization to cytosol, centrosome & vesicles.



Immunohistochemistry-Paraffin: CHSS2 Antibody [NBP1-88087] - Staining of human small intestine shows moderate cytoplasmic and membranous positivity in glandular cells.



Analysis in control (vector only transfected HEK293T lysate) and CHPF over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Publications

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. *Nat Methods* 2013-04-01 [PMID: 23435261]



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Products Related to NBP1-88087

| | |
|---------------|-----------------------------------------------------|
| NBP1-88087PEP | CHSS2 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.

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