

Product Datasheet

SMURF1 Antibody - BSA Free

NBP3-17934-100ul

Unit Size: 100 ul

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

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NBP3-17934-100ul

SMURF1 Antibody - BSA Free

| Product Information | |
|---------------------|--|
| Unit Size | 100 ul |
| 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 |

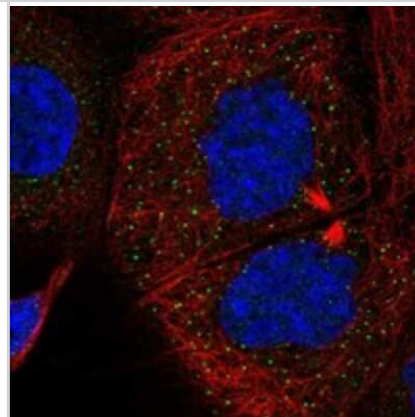
| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Rabbit SMURF1 Antibody - BSA Free (NBP3-17934) is a polyclonal antibody validated for use in ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 57154 |
| Gene Symbol | SMURF1 |
| Species | Human |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: RGLLENEGTVYEDSGPGRPLSCFMEEPAPYTDSTGAAAGGGNCRFVESPSQD QRLQAQRLRNPDVRGSLQTPQNRPHG |

| Product Application Details | |
|-----------------------------|--|
| Applications | Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml |
| Application Notes | ICC/IF, PFA/Triton X-100 is recommended for fixation/permeabilization. |

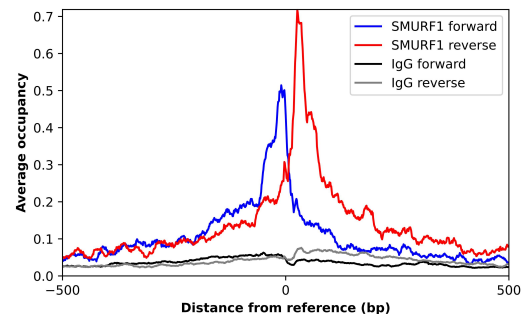


Images

Immunocytochemistry/Immunofluorescence: SMURF1 Antibody [NBP3-17934] - Staining of human cell line A-431 shows localization to nucleoplasm & vesicles.



ChIP-Exo-Seq composite graph for Anti-SMURF1 (NBP3-17934) tested in K562 cells. Strand-specific reads (blue: forward, red: reverse) and IgG controls (black: forward, grey: reverse) are plotted against the distance from a composite set of reference binding sites. The antibody exhibits robust target enrichment compared to a non-specific IgG control and precisely reveals its structural organization around the binding site. Data generated by Prof. B. F. Pugh's Lab at Cornell University.





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Products Related to NBP3-17934-100ul

| | |
|--------------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| H00057154-Q01-10ug | Recombinant Human SMURF1 GST (N-Term) Protein |

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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