Product Datasheet

SCL/Tal1 Antibody (OTI5C4) NBP2-01469

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-01469

SCL/Tal1 Antibody (OTI5C4)

| 30D Tall Allibody (011304) | |
|-----------------------------|---|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI5C4 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG1 |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |
| Target Molecular Weight | 34.1 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 6886 |
| Gene Symbol | TAL1 |
| Species | Human |
| Reactivity Notes | Human |
| Immunogen | Full length recombinant protein of human SCL/Tal1 (NP_003180) produced in HEK293T cells. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence |
| Recommended Dilutions | Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/Immunofluorescence 1:100 |
| | |

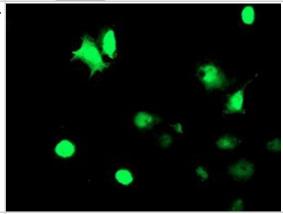


Images

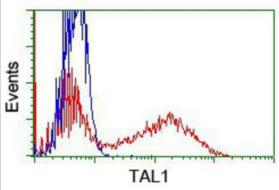
Western Blot: Tal1 Antibody (5C4) [NBP2-01469] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Tal1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Tal1.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

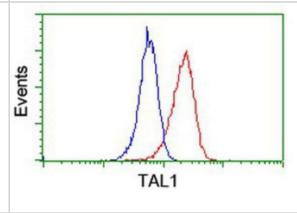
Immunocytochemistry/Immunofluorescence: Tal1 Antibody (5C4) [NBP2-01469] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Tal1.



Flow Cytometry: Tal1 Antibody (5C4) [NBP2-01469] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Tal1 antibody, and then analyzed by flow cytometry.



Flow Cytometry: Tal1 Antibody (5C4) [NBP2-01469] - Analysis of Jurkat cells, using anti-Tal1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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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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