

# Product Datasheet

## SCL/Tal1 Antibody (1E6) - BSA Free NBP2-50285

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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**NBP2-50285**

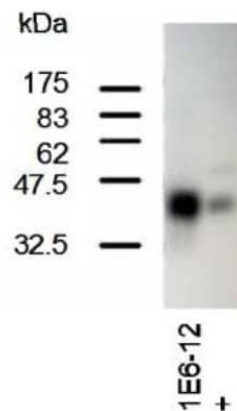
SCL/Tal1 Antibody (1E6) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1E6
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse SCL/Tal1 Antibody (1E6) - BSA Free (NBP2-50285) is a monoclonal antibody validated for use in WB and ICC/IF. Anti-SCL/Tal1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	6886
<b>Gene Symbol</b>	TAL1
<b>Species</b>	Zebrafish
<b>Immunogen</b>	GST-SCL/Tal1 (N-terminal) fusion protein
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500

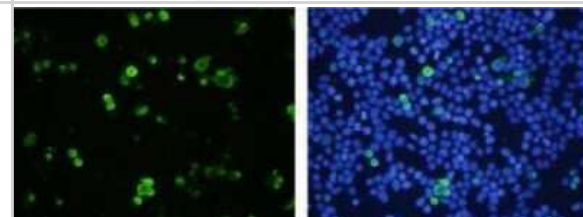


## Images

Western Blot: SCL/Tal1 Antibody (1E6) [NBP2-50285] - Western Blotting on 293T cell lysates (transfected) using anti-SCL [1E6]. + refers to serum from immunized mouse.



Immunocytochemistry/Immunofluorescence: SCL/Tal1 Antibody (1E6) [NBP2-50285] - Analysis of transfected 293T cells. DAPI (nucleus) counterstain is shown in blue.



## Publications

Liu J, Zhang M, Dong H et al. Chemokine signaling synchronizes angioblast proliferation and differentiation during pharyngeal arch artery vasculogenesis *Development* (Cambridge, England) 2022-12-01 [PMID: 36468454] (ICC/IF, Zebrafish)

Details:  
Dilution used in ICC/IF 1:200



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### **Products Related to NBP2-50285**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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.

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