

# 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**

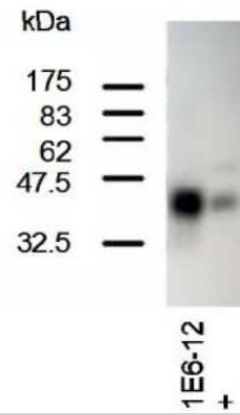
SCL/Tal1 Antibody (1E6) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1E6
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	6886
Gene Symbol	TAL1
Species	Zebrafish
Immunogen	GST-SCL/Tal1 (N-terminal) fusion protein
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500

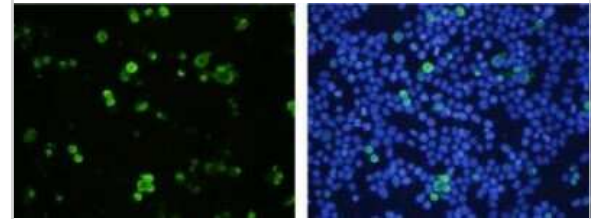


## Images

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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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-68973PEP	SCL/Tal1 Recombinant Protein Antigen

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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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