

# Product Datasheet

## S100A1 Antibody (OTI6G4)

### NBP2-45658

Unit Size: 0.1 ml

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

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**NBP2-45658**

S100A1 Antibody (OTI6G4)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6G4
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	10.4 kDa

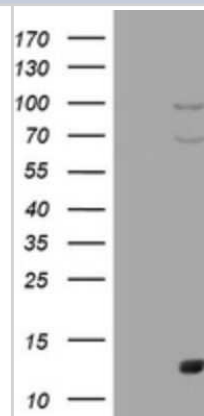
Product Description	
Host	Mouse
Gene ID	6271
Gene Symbol	S100A1
Species	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human S100A1 (NP_006262) produced in E.coli.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:2000, ELISA

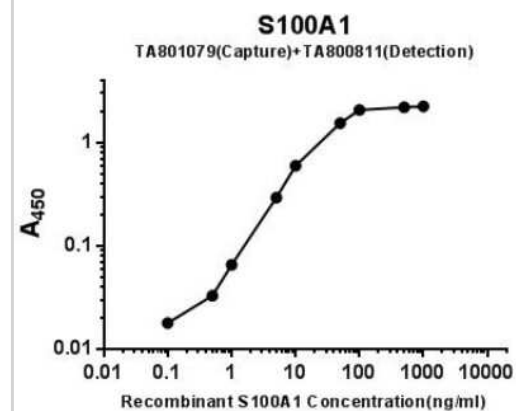


## Images

Western Blot: S100A1 Antibody (6G4) [NBP2-45658] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY S100A1.



ELISA: S100A1 Antibody (6G4) [NBP2-45658] - Standard curve with S100A1 recombinant protein using S100A1 Capture Antibody and HRP conjugated S100A1 Detection mAb.





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### **Products Related to NBP2-45658**

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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)
NBP1-72335-0.1mg	Recombinant Mouse S100A1 His Protein

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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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