# **Product Datasheet**

# Islet-1 Antibody (OTI2D8) NBP2-45452

Unit Size: 0.1 ml

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

www.novusbio.com



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**Publications: 1** 

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### NBP2-45452

Islet-1 Antibody (OTI2D8)

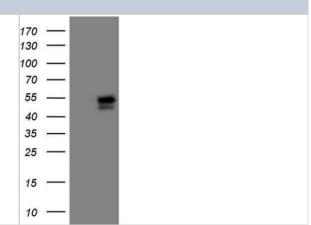
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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	38.9 kDa
Product Description	
Host	Mouse
Gene ID	3670
Gene Symbol	ISL1
Species	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 134-349 of

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500

human ISL1(NP\_002193) produced in E.coli.

### **Images**

Western Blot: Islet-1 Antibody (2D8) [NBP2-45452] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Islet-1.



#### **Publications**

O'Leary TP, Kendrick RM, Bristow BN et al. Neuronal cell types, projections, and spatial organization of the central amygdala iScience 2022-12-22 [PMID: 36425768] (IF/IHC)





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## **Products Related to NBP2-45452**

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)
NBP2-33831PEP Islet-1 Recombinant Protein Antigen

#### 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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