## **Product Datasheet**

# Islet-1 Antibody (CL11651) - Azide and BSA Free NBP3-44352

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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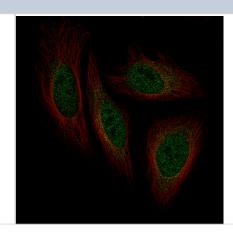
#### NBP3-44352

Islet-1 Antibody (CL11651) - Azide and BSA Free

Islet-1 Antibody (CE11031) - Azide and BOA 1 fee	
Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL11651
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG2a
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose
Product Description	
Host	Mouse
Gene ID	3670
Gene Symbol	ISL1
Species	Human
Immunogen	This antibody was generated using a synthetic peptide of P61371, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 2-10 ug/ml
Application Notes	Immunocytochemistry/Immunofluorescence, PFA/Triton X-100 is recommended for fixation/permeabilization.

**Images** 

Staining of HeLa cells using the Anti-Islet-1 monoclonal antibody, showing localization to nucleoplasm and cytosol in green. Microtubule probe is visualized in red.





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#### **Products Related to NBP3-44352**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)
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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