

For Research Use Only

# Rat Ins1 Monoclonal antibody, PBS Only



Catalog Number: 67284-1-PBS

## Basic Information

<b>Catalog Number:</b> 67284-1-PBS	<b>GenBank Accession Number:</b> NM_019129.3	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 24505	<b>CloneNo.:</b> 3A11C1
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P01322	
<b>Isotype:</b> IgG2a	<b>Full Name:</b> insulin 1	
<b>Immunogen Catalog Number:</b> AG28809	<b>Calculated MW:</b> 12 kDa	

## Applications

**Tested Applications:**  
IF, IHC, Indirect ELISA

**Species Specificity:**  
Rat, mouse

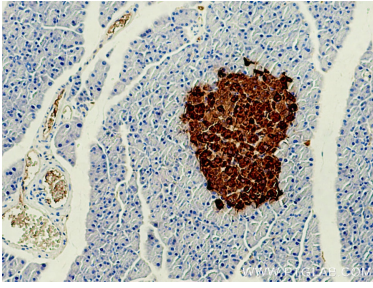
## Storage

**Storage:**  
Store at -80°C.  
**Storage Buffer:**  
PBS Only

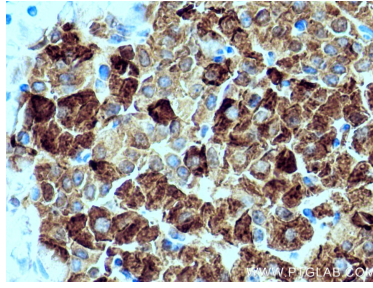
For technical support and original validation data for this product please contact:  
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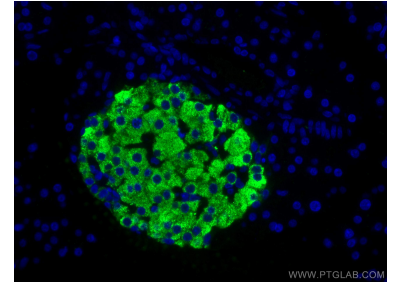
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 67284-1-Ig (Insulin1 antibody) at dilution of 1:10000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67284-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 67284-1-Ig (Insulin1 antibody) at dilution of 1:10000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67284-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed rat pancreas tissue using Ins1 antibody (67284-1-Ig, Clone: 3A11C1) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67284-1-PBS in a different storage buffer formulation.