

## Product Datasheet

### INS Antibody (orb1252746)

## Description

INS Antibody

### Species/Host

Mouse

### Reactivity

Bovine, Human, Porcine, Rabbit, Rat

### Conjugation

Unconjugated

### Tested Applications

IF, IHC, WB

### Immunogen

Full length purified pig Insulin (aa 1-84) was used as the immunogen for this antibody.

### Target

INS

### Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

### Form/Appearance

Liquid

### Concentration

0.2 mg/mL

### Storage

Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.

### Note

For research use only

### Application notes

Flow Cytometry: 0.5-1 ug/million cells  
IF: 1-2 ug/ml  
IHC (FFPE): 0.5-1 ug/ml for 30 minutes at RT  
(1) Prediluted format : incubate for 30 min at RT  
(2) The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titrated up or down for optimal performance.  
1. No special pretreatment is required for staining of formalin/paraffin tissues.  
2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

### Isotype

IgG1, kappa

### Clonality

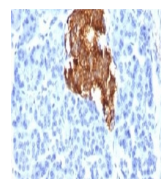
Monoclonal

### Uniprot ID

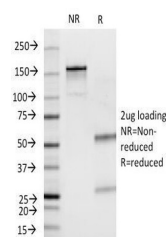
**P01308**

### Dilution Range

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