# abcam

## Product datasheet

# Anti-Islet Cell antibody [LIV3D3] ab22713

### 1 References

Overview

Product name Anti-Islet Cell antibody [LIV3D3]

**Description** Mouse monoclonal [LIV3D3] to Islet Cell

Host species Mouse

**Tested applications** Suitable for: IHC, WB, IP

Species reactivity Reacts with: Human

**Immunogen** Full length protein corresponding to Islet Cell. Pancreatic cancer related serum mucin (Human).

**General notes** 

The antigen defined by this antibody is highly specific for pancreatic islet cells and may be useful

for diagnosis of insuloma.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**Storage buffer** Preservative: 0.02% Sodium azide

Constituent: 99.98% PBS

Purity Protein A/G purified

Primary antibody notes The antigen defined by this antibody is highly specific for pancreatic islet cells and may be useful

for diagnosis of insuloma.

**Clonality** Monoclonal

Clone number LIV3D3

**Isotype** IgM

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#### **Applications**

#### The Abpromise guarantee

Our Abpromise guarantee covers the use of ab22713 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
IF		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.

#### **Target**

Relevance Pancreatic islet cells are clusters of endocrine cells scattered throughout the tissue of the

pancreas that secrete insulin and glucagon.

**Cellular localization** Scattered throughout the tissue of the pancreas

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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