

Product Datasheet

Insulin antibody (orb109013)

Description

Mouse monoclonal to Insulin

Species/Host

Mouse

Reactivity

Bovine, Human, Porcine

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

Hybridoma produced by the fusion of splenocytes from mice immunized with full-length insulin protein and mouse myeloma cells.

Preservatives

Provided as solution in phosphate buffered saline with 0.08% sodium azide

Form/Appearance

Provided as solution in phosphate buffered saline with 0.08% sodium azide

Concentration

See vial for concentration

Storage

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

Note

For research use only

Application notes

Antibody can be used for Western blotting (1-5 µg/ml), immunohistochemistry on formalin-fixed, paraffin-embedded tissues (1-2 µg/ml, incubate at room temp. for at least 1 hr.) and ELISA. Optimal concentration should be evaluated by serial dilutions.

Isotype

IgG1

Clonality

Monoclonal

Uniprot ID

P01308

Hazard
Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals.

Expiration Date

12 months from date of receipt.