

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-IDE (MOUSE) ANTIBODY**

**SKU:** EB07899







250kDa 150kDa 100kDa 75kDa 50kDa

37kDa

25kDa

20kDa

15kDa



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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias

insulysin|insulinase|INSULYSIN|AI507533|AA675336|4833415K22Rik|1300012G03Rik|insulin-degrading

enzyme|Ide Names

**Accession** 

ID

NP\_112419.2

**Blocking** 

**Peptide** 

EBP07899

**Immunogen** 

Peptide with sequence C-QQYNYDRDNIE, from the internal region of the protein sequence according to

NP 112419.2.

**Peptide** 

Sequence

C-QQYNYDRDNIE

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Mouse, Rat

Reactive

Mouse, Rat **Species** 

Mouse

15925 Gene ID

Rat Gene ID 25700

**Product** 

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Grade **ELISA** 

**Detection** Limit

Antibody detection limit dilution 1:16000.

Western

Approx 110kDa band observed in Mouse Brain and Rat Brain lysates (calculated MW of 118kDa according to NP\_112419.2). Recommended concentration: 1-3μg/ml. An additional band of unknown identity was also consistently observed at 30kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with

other antibodies/lysates? Have any further splice variants/modified forms been reported?

**Application** 

**Type** 

**Blot** 

Pep-ELISA, WB







## **GALLERY IMAGES**

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