



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

Telephone: (650) 697-3600

## **GOAT ANTI-IA2 ANTIBODY**

**SKU:** EB08424



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



**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** 

protein tyrosine phosphatase-like N|islet cell autoantigen 3|islet cell antigen 512|islet antigen 2|R-PTP-

N|ICA512|IA2|IA-2/PTP|FLJ16131|protein tyrosine phosphatase, receptor type, N|IA-2

Names **Accession** 

ID

NP\_002837.1

**Blocking** 

**Peptide** 

EBP08424

Peptide with sequence C-QGEGNIKKNRHPD, from the internal region of the protein sequence according to **Immunogen** 

NP 002837.1.

**Peptide** 

Sequence

C-QGEGNIKKNRHPD

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

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human, Mouse, Rat

Reactive

**Species** 

Mouse

Human

5798 Gene ID

Mouse

19275

**Gene ID** 

**Rat Gene ID** 116660

**Product** 

**Grade** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:16000.

Limit

Western Approx 110kDa band observed in lysates of cell line NIH 3T3 (calculated MW of 106kDa according to Human

NP\_002837.1 and Mouse NP\_033011.2). Recommended concentration: 0.5-1.5µg/ml. Blot

**Application** 

**Type** 

Pep-ELISA, WB

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## **GALLERY IMAGES**

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