

## GOAT ANTI-IA2 ANTIBODY

**SKU:** EB08424

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	protein tyrosine phosphatase-like N islet cell autoantigen 3 islet cell antigen 512 islet antigen 2 R-PTP-
<b>Alias</b>	N ICA512 IA2 IA-2/PTP FLJ16131 protein tyrosine phosphatase, receptor type, N IA-2
<b>Names</b>	
<b>Accession ID</b>	NP_002837.1
<b>Blocking Peptide</b>	EBP08424
<b>Immunogen</b>	Peptide with sequence C-QGEGNIKKNRHPD, from the internal region of the protein sequence according to NP_002837.1.
<b>Peptide Sequence</b>	C-QGEGNIKKNRHPD
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat
<b>Reactive Species</b>	Mouse
<b>Human Gene ID</b>	5798
<b>Mouse Gene ID</b>	19275
<b>Rat Gene ID</b>	116660
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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