

GOAT ANTI-IA2 ANTIBODY

SKU: EB08424



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 Names 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

Accession ID NP_002837.1

Blocking Peptide EBP08424

Immunogen Peptide with sequence C-QGEGNIKKNRHPD, from the internal region of the protein sequence according to NP_002837.1.

Peptide Sequence C-QGEGNIKKNRHPD

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat

Reactive Species Mouse

Human Gene ID 5798

Mouse Gene ID 19275

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 Limit Antibody detection limit dilution 1:16000.

Western Blot 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.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

