

GOAT ANTI-SYNAPTOTAGMIN-2 ANTIBODY

SKU: EB10577

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 SYT2| synaptotagmin II| FLJ42519| SytII| synaptotagmin 2| synaptotagmin-2

Names

Accession ID NP_796376.2

Blocking Peptide EBP10577

Immunogen Peptide with sequence C-KPEEEVDALLGKNK, from the C Terminus of the protein sequence according to NP_796376.2.

Product Comments Reported variants represent identical protein: NP_001129976.1, NP_796376.2

Peptide Sequence C-KPEEEVDALLGKNK

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, Cow

Reactive Species Mouse

Human Gene ID 127833

Mouse Gene ID 20980

Rat Gene ID 24805

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 1:128000.

Western Blot Approx 50kDa band observed in Mouse Lung lysates (calculated MW of 47.2kDa according to Mouse NP_033333.2). Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

