

GOAT ANTI-SYNAPTOTAGMIN-3 (AA25-38) ANTIBODY

SKU: EB11604



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 DKFZp761O132|synaptotagmin III|synaptotagmin-3|SYT3|SytIII

Names

Accession ID NP_115674.1

Blocking Peptide EBP11604

Immunogen Peptide with sequence RDADTNDRQEFN, from the internal region (near N Terminus) of the protein sequence according to NP_115674.1.

Product Comments Reported variants represent identical protein: NP_001153801.1, NP_001153800.1, NP_115674.1. The immunizing peptide represents part of the vesicular domain.

Peptide Sequence RDADTNDRQEFN

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, Dog, Pig, Cow

Human Gene ID 84258

Mouse Gene ID 20981

Rat Gene ID 25731

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Preliminary experiments in Human, Mouse and Rat Brain lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Application Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)