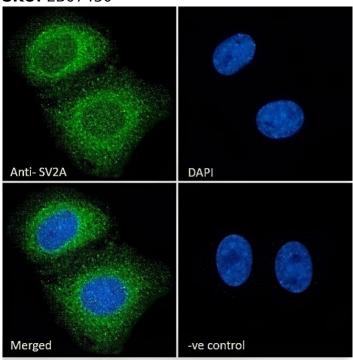


Telephone: (650) 697-3600

GOAT ANTI-SV2A ANTIBODY

SKU: EB07430



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 /

synaptic vesicle glycoprotein 2|SV2|KIAA0736|synaptic vesicle glycoprotein 2A|SV2A Alias

Names

Immunofluorescence: Strong expression of the protein seen in the cytoplasm of U2OS and Usage

KNRK cells. Recommended concentration: 10µg/ml. Summary

Accession

NP_055664.3; NP_001265648.1

Blocking

EBP07430 **Peptide**

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

NP_055664.3; NP_001265648.1.









Peptide C-TVELYPSDKRTTA

Sequence

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

Method using the immunizing peptide.

Shipping

Instructions Refri

Refrigerated

Predicted Species

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

Species Human, Rat

Human

Gene ID

Mouse

Gene ID 64051

Rat Gene ID 117559

Product

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

Grade ELISA

Detection

Antibody detection limit dilution 1:1000.

Limit

Western Blot Preliminary testing showed a band at approx 80kDa in Mouse and Rat Brain lysate after 1.5µg/ml antibody

staining (calculated MW of 82.6kDa according to Mouse NP_071313.1 and Rat NP_476558.2). Primary

incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, IF

GALLERY IMAGES

