

GOAT ANTI-SUR1 / ABCC8 ANTIBODY

SKU: EB08736



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 Names sulfonyleurea receptor (hyperinsulinemia)|ATP-binding cassette, sub-family C, member 8|TNDM2|SUR|PHH1|MRP8|HRINS|HI|HHF1|ABC36|ATP-binding cassette, sub-family C (CFTR/MRP), member 8|SUR1|ABCC8

Accession ID NP_000343.2

Blocking Peptide EBP08736

Immunogen Peptide with sequence C-EFDKPEKLLSRKD, from the C Terminus of the protein sequence according to NP_000343.2.

Peptide Sequence C-EFDKPEKLLSRKD

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

Reactive Species Human

Human Gene ID 6833

Mouse Gene ID 20927

Rat Gene ID 25559

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 1:8000.

Western Blot Approx 170kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 177kDa according to NP_000343.2). Recommended concentration: 0.5-1.5µg/ml. An additional band of unknown identity was also consistently observed at 23kDa. This band was successfully blocked by incubation with the immunising peptide.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

