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GOAT ANTI-SUR1 / ABCC8 ANTIBODY

SKU: EB08736





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	sulfonylurea receptor (hyperinsulinemia) ATP-binding cassette, sub-family C, member 8 TNDM2 SUR PHHI MRP8 HRINS HII 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

