

Anti-SUR1/ABCC8 antibody (C-Term) (STJ71644)

STJ71644

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-SUR1/ABCC8 (C-Term) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL

Concentration 0.5 mg/mL Conjugation Unconjugated

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

peptide

Dilution Peptide ELISA: antibody detection limit dilution 1:8000.

Range WB: 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

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 6833
Gene Symbol ABCC8
Uniprot ID ABCC8_HUMAN

Immunogen C-Term

Region Specificity

Specificity
Immunogen EFDKPEKLLSRKD

Sequence

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

> 25kDa 20kDa

15kDa 4 (0. 5Âug/ml) staining o

STJ71644 (0. 5Aµg/ml) staining of Human Cerebellum ysate (35Aµg protein in RIPA buffer). Primary ncubation was 1 hour. Detected by shemiluminescence.