

Anti-HCN3 antibody (715-728) (STJ72293)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-HCN3 (715-728) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/Cow/Pig

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL

Conjugation Unconjugated

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

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

WB: Approx 80kDa band observed in Mouse Brain lysates (calculated MW of 86.6kDa according to Mouse NP_032253.1).

Recommended concentration: 0.01-0.03µg/ml.

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 57657 Gene Symbol HCN3

Uniprot ID HCN3_HUMAN Immunogen Immunogen 715-728

Region

Specificity
Immunogen SQPSLPQRATGDGS

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa 20kDa

ST.172293 (0. 01µg/ml) staining of Mouse Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.