

Anti-BAIAP2-Isoform 1 antibody (C-Term) (STJ70064)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-BAIAP2-Isoform 1 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Mouse/Rat

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 1:64000.

WB: Approx 60kDa band observed in Human Brain lysates (calculated MW of 57.4kDa according to NP_059344.1).

Recommended for use at 1-3 μ g/ml.

IHC: Paraffin embedded Human Brain (Cortex).

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IaG

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

Instruction

TARGET INFORMATION

Gene ID 10458

Gene Symbol BAIAP2

Uniprot ID BAIP2_HUMAN

Immunogen

Immunogen C-Term Region

Specificity This antibody is expected to recognise only human isoform 1 according to NP_059344.1.

Immunogen SGSGTLVSTV

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa 37kDa

25kDa STJ70064 staining (1µg/ml) of Human Brain lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.