

## Anti-AAK1 antibody (Internal) (STJ72034)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-AAK1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Cow

## **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 1:16000.

WB: Approx 100kDa band observed in Human Brain (Amygdala and Cerebellum) lysates (calculated MW of 104kDa according to

NP\_055726.3). Recommended concentration: 1-3µg/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 22848 Gene Symbol AAK1

Uniprot ID AAK1\_HUMAN

Immunogen Immunogen Internal Region

Specificity Immunogen GSPRTSQQNVYNPSE

Sequence

250kDa 150kDa 100kDa 75kDa

37kDa

20kDa

ST.I72034 (1Âug/ml) staining of Human Amygdala lysate (35Âug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.