

Anti-GRM2 antibody (Internal) (STJ72309)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-GRM2 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications. Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/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 30kDa band observed in Human Brain (Hippocampus) lysates (calculated MW of 27.5kDa according to

NP_001123535.1). Recommended concentration: 1-3µg/ml.

IHC: In paraffin embedd

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

Isotype IaG

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

Instruction

TARGET INFORMATION

Gene ID 2912

Gene Symbol GRM2

Uniprot ID GRM2_HUMAN

Immunogen

Immunogen Internal Region

Specificity This antibody is expected to recognize both isoforms (NP_000830.2; NP_001123535.1).

Immunogen KETAPERREV Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa

20kDa