

Anti-GRM2 antibody (Internal) (STJ72309)

GENERAL INFORMATION

Product Type Primary antibodies

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

Applications Pep-ELISA, WB

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 peptide.

Dilution Range WB-1-3µg/ml

IHC-Recommended concentration, 3-5µg/ml

ELISA-antibody detection limit dilution 1:16000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 2912

Gene Symbol GRM2

Uniprot ID GRM2_HUMAN

. Immunogen

Immunogen Region Internal

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

STJ72309 (1µg/m) staining of Human Hippocampus lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.