

Anti-GRM7 antibody (Internal) (STJ71868)

STJ71868

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-GRM7 (Internal) is suitable for use in ELISA, Western Blot, Immunohistochemistry and Flow Cytometry research applications.
Applications	Pep-ELISA, WB, IHC, FC
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 peptide.
Dilution Range	WB-Recommended concentration 0.5-2µg/ml ELISA-antibody detection limit dilution 1:32000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2917
Gene Symbol	GRM7
Uniprot ID	GRM7_HUMAN
Immunogen	Internal
Region	
Specificity	This antibody is expected to recognize both reported isoforms (NP_000835.1; NP_870989.1).
Immunogen Sequence	NCKLTISGSKKEDT



STJ71868 (0.5 µg/ml) staining of Human Cerebellum lysate (5 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.