

Anti-Serotonin receptor 1B/HTR1B antibody (C-Term) (STJ70929)

STJ70929

GENERAL INFORMATION

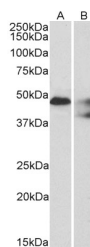
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Serotonin receptor 1B/HTR1B (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Cat/Dog/Pig/Cow

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	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 48kDa band observed in Human Brain (Cerebellum) and 48+45kDa band observed in Mouse Spinal Cord lysates (calculated MW of 43.6kDa according to NP_000854.1). Recommended concent
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3351
Gene Symbol	HTR1B
Uniprot ID	5HT1B_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	SNEDFKQAFHK



STJ70929 (1 μ g/ml) staining of Human Cerebellum (A) and Mouse spinal cord (B) lysates (35 μ g protein in RIPA buffer). Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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