

Anti-GIPR antibody (22-138) (STJ111858)
STJ111858

GENERAL INFORMATION

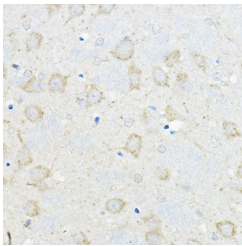
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

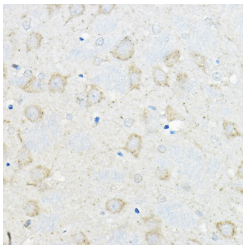
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

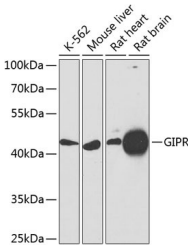
Gene ID	2696
Gene Symbol	GIPR
Uniprot ID	GIPR_HUMAN
Immunogen	
Immunogen Region	22-138
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 22-138 of human GIPR (NP_000155.1).
Immunogen Sequence	RAETGSKGQTAGELYQRWER YRRECQETLAAAEPPSGLAC NGSFDMYVCWDYAAPNATAR ASCPWYLPWHHHVAAGFVLR QCGSDGQWGLWRDHTQCENP EKNEAFLDQRLILRLQ



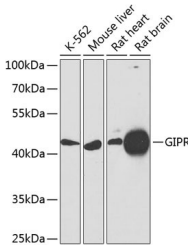
Western blot analysis of extracts of various cell lines, using GIPR antibody (STJ111858) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded rat brain using GIPR Rabbit polyclonal antibody (STJ111858) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat brain using GIPR rabbit polyclonal antibody (STJ111858) at dilution of 1:200 (40x lens).



Western blot analysis of extracts of various cell lines, using GIPR antibody (STJ111858) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081