

Anti-GNAS antibody (Internal) (STJ72252)

STJ72252

GENERAL INFORMATION

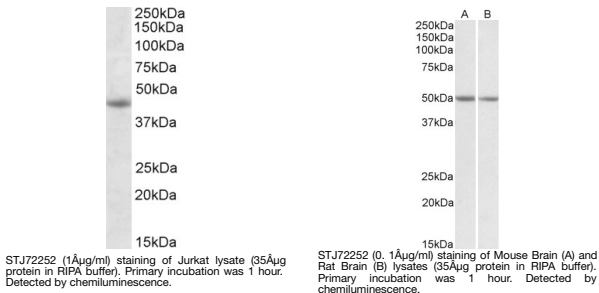
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-GNAS (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Cow

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 1:32000. WB: Approx. 45kDa band observed in Human Cerebellum, Mouse and Rat Brain lysates, and in lysates of cell line KNRK (calculated MW of 45.6kDa according to Human NP_963910.1, Mouse NP_963910)
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	2778 2778 2778 GNAS GNAS GNAS1_HUMAN ALEX_HUMAN GNAS2_HUMAN <
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize all three reported isoforms NP_000507.1, NP_001070956.1 and NP_536350.2. However, in Mouse it is expected to recognize reported isoforms GNASL (NP_963910.1) and XLas (NP_034439.2) only.
Immunogen Sequence	QAARSNSDGEKATK



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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