

Anti-GCH1 antibody (Internal) (STJ71476)

STJ71476

GENERAL INFORMATION

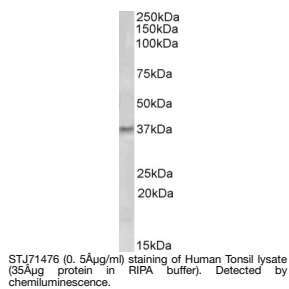
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-GCH1 (Internal) is suitable for use in ELISA and Immunohistochemistry research applications.
Applications	Pep-ELISA/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat

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	Peptide ELISA: antibody detection limit dilution 1:16000. IHC: Paraffin embedded Human Brain (Cerebellum) and Small Intestine. Recommended concentration: 5µg/ml.
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	2643
Gene Symbol	GCH1
Uniprot ID	GCH1_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize all four isoforms (NP_000152.1 ; NP_001019195.1 ; NP_001019241.1 ; NP_001019242.1)
Immunogen Sequence	GKVVHIGYLPNKQ



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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