

Anti-SLC6A12/BGT1 antibody (C-Term) (STJ72918)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

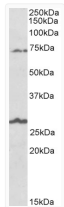
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 70kDa band observed in Human Brain lysates from several regions (calculated MW of 69.4kDa according to NP_003035.3). Recommended concentration: 1-3µg/ml. An additional band of
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	6539
Gene Symbol	SLC6A12
UniProt ID	S6A12_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	CLDGSAGRNFGPSPT
Specificity	Reported variants represent identical protein: NP_001193860.1, NP_003035.3, NP_001116319.1, NP_001116320.1.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72918 (1µg/ml) staining of Human Olfactory bulb lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.