

Anti-Connexin 30/GJB6 antibody (Internal) (STJ72045)

STJ72045

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Connexin 30/GJB6 (Internal) is suitable for use in ELISA research applications.
Applications	Pep-ELISA
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 1:16000. WB: Preliminary experiments gave an approx 14kDa band in Human Brain (Cerebellum) and Rat Brain lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation.
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	10804
Gene Symbol	GJB6
Uniprot ID	CXB6_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	Reported variants represent identical protein: NP_006774.2, NP_001103691.1, NP_001103689.1, NP_001103690.1
Immunogen Sequence	RSKRAQTQKNHPNH