

## Anti-Serotonin receptor 2C/HTR2C antibody (Internal) (STJ70718) STJ70718

## **GENERAL INFORMATION**

••	Primary antibodies		
Short Description	Goat polyclonal antibody anti-Serotonin receptor 2C/HTR2C (Internal) is suitable for use in ELISA and Western Blot research		
Applications			
Host/Source	Goat		
Reactivity	/ Human/Mouse/Rat/Dog/Cow		

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal	
Concentration	0.5 mg/mL	
Conjugation	Unconjugated	
Purification	ion Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizin	
	peptide.	
Dilution	Peptide ELISA: antibody detection limit dilution 1:64000.	
Range	WB: Approx 50kDa band observed in lysates of Human EBV immortalised Lymphoblastoids, T cell MOLT4 and monocytic cell line	
	U937 (calculated MW of 51.8kDa according to NP_000859.1). Recommen	
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA	
Isotype	IgG	
Storage	Store at-20°C on receipt and minimise freeze-thaw cycles.	
Instruction		

## **TARGET INFORMATION**

Gene ID 3358 Gene Symbol HTR2C Uniprot ID 5HT2C\_HUMAN Immunogen Immunogen Internal Region Specificity Immunogen QVENLELPVN Sequence

	250kDa 150kDa 100kDa 75kDa
-	50kDa
	37kDa
	25kDa
	20kDa
	15kDa
	10kDa

STJ70718 (1µg/m) staining of EBV immortalisec Lymphoblastoid lysate (35Åug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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