

## Anti-HTR1A antibody (249-262) (STJ72614)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA
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 1:16000. WB: Preliminary experiments gave bands at approx 37kDa and 35kDa in Human Brain (Hippocampus, Substantia nigra) lysates after 0.1µg/ml antibody staining. Please note that currently we cannot
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	<a href="#">3350</a>
Gene Symbol	<a href="#">HTR1A</a>
UniProt ID	<a href="#">5HT1A_HUMAN</a>
Immunogen Region	249-262
Immunogen Sequence	QPKKSVNGESGSRN

### ADDITIONAL INFORMATION

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