

Anti-5HT4 R antibody (210-260 aa) (STJ13102105) STJ13102105

GENERAL INFORMATION

Product Type Primary antibodies Applications IHC/WB

Short Rabbit polyclonal antibody anti-5HT4 R (210-260 aa) is suitable for use in Immunohistochemistry and Western Blot research Description applications. Host/Source Rabbit Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB. A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in Range other applications. Formulation Lyophilised Isotype IgG Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term. Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Region

Immunogen Sequence

Immunogen A synthetic peptide from aa region 210-260 of human 5HT4 R conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse and rat. Immunogen 210-260 aa

Specificity Specific for 5HT4 receptor.

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