

Datasheet

HTR7 polyclonal antibody

Catalog Number: PAB16400

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of HTR7.

Immunogen: A synthetic peptide (conjugated with KLH) corresponding to human HTR7.

Host: Rabbit

Reactivity: Gorilla, Human

Applications: IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: 3rd Cytoplasmic domain of human.

Form: Liquid

Purification: Immunoaffinity purification

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.1% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3363

Gene Symbol: HTR7

Gene Alias: 5-HT7

Gene Summary: The neurotransmitter, serotonin, is thought to play a role in various cognitive and behavioral

functions. The serotonin receptor encoded by this gene belongs to the superfamily of G protein-coupled receptors and the gene is a candidate locus for involvement in autistic disorder and other neuropsychiatric disorders. Three splice variants have been identified which encode proteins that differ in the length of their carboxy terminal ends. [provided by RefSeq]