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Datasheet for ABIN7142633
anti-HTR3D antibody (AA 107-210) (Biotin)

Overview

Quantity:	100 µg
Target:	HTR3D
Binding Specificity:	AA 107-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTR3D antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 5-hydroxytryptamine receptor 3D protein (107-210AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HTR3D
Alternative Name:	HTR3D (HTR3D Products)
Background:	Background: This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This

Target Details

receptor is a ligand-gated ion channel, which when activated causes fast, depolarizing responses. It is a cation-specific, but otherwise relatively nonselective, ion channel.

Aliases: HTR3D5-hydroxytryptamine receptor 3D antibody, 5-HT3-D antibody, 5-HT3D antibody, Serotonin receptor 3D antibody

UniProt: [Q70Z44](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.