



Datasheet for ABIN522633

anti-Serotonin Receptor 3B antibody (AA 1-441)



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1 Image

Overview

Quantity:	50 µg
Target:	Serotonin Receptor 3B (HTR3B)
Binding Specificity:	AA 1-441
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Serotonin Receptor 3B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HTR3B protein.
Immunogen:	HTR3B (NP_006019.1, 1 a.a. ~ 441 a.a) full-length human protein.
Sequence:	MLSSVMAPLW ACILVAAGIL ATDTHHPQDS ALYHLSKQLL QKYHKEVRPV YNWTKATTVY LDLFDVHAILD VDAENQILKT SVWYQEVVND EFLSWNSSMF DEIREISLPL SAIWAPDIII NEFVDIERYP DLPYVVVNSS GTIENYKPIQ VVSACSLETY AFPFDVQNCS LTFKSILHTV EDVDLAFRLS PEDIQHDKKA FLNDSEWELL SVSSTYSILQ SSAGGFAQIQ FNVVMRRHPL VYVVSLLIPS IFLMLVDLGS FYLPPNCRAR IVFKTSVLVG YTVFRVNMSN QVPRSVGSTP LIGHFFTICM AFLVLSLAKS IVLVKFLHDE QRGGQEQPFL CLRGDTDADR PRVEPRAQRA VVTESLYGE HLAQPGTLKE VWSQLQSISN YLQTQDQTDQ QEAEWLVLLS RFDRLLFQSY LFMLGIYTIT LCSLWALWGG V
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: Serotonin Receptor 3B (HTR3B)

Alternative Name: HTR3B ([HTR3B Products](#))

Background: Full Gene Name: 5-hydroxytryptamine (serotonin) receptor 3B
Synonyms: 5-HT3B

Gene ID: 9177

NCBI Accession: [NM_006028](#)

Pathways: [Synaptic Membrane](#)

Application Details

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

Restrictions: For Research Use only

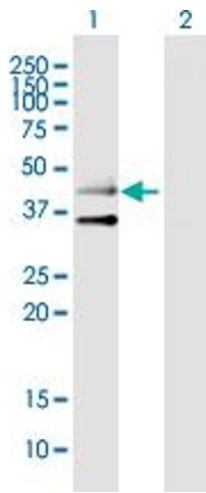
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of HTR3B expression in transfected 293T cell line by HTR3B MaxPab polyclonal antibody.

Lane 1: HTR3B transfected lysate(50.30 KDa).

Lane 2: Non-transfected lysate.