Datasheet for ABIN2879284

anti-Serotonin Receptor 2B antibody (AA 15-64)

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1 Image

Overview

Quantity:	50 µL
Target:	Serotonin Receptor 2B (HTR2B)
Binding Specificity:	AA 15-64
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Serotonin Receptor 2B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from human HTR2B (aa15-64). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	HTR2B Antibody detects endogenous levels of total HTR2B protein.
Purification:	Immunoaffinity purified

Target Details

Target:	Serotonin Receptor 2B (HTR2B)

Target Details

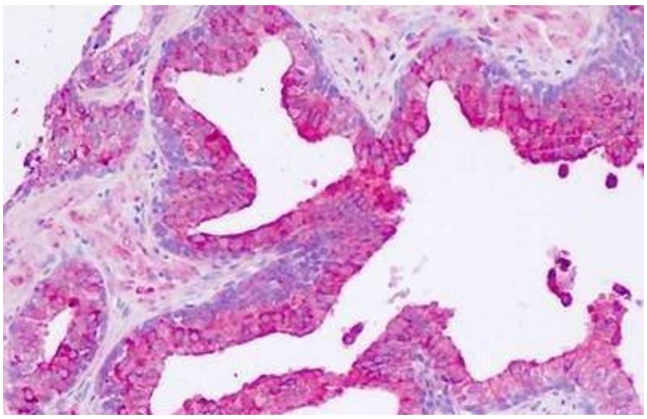
Alternative Name:	HTR1B / 5-HT2B Receptor (HTR2B Products)
Background:	Name/Gene ID: HTR2B Subfamily: Serotonin Family: GPCR Synonyms: HTR2B, 5-HT 2B receptor, 5HT2B Receptor, 5-HT(2B), 5-HT-2B, 5-HT2b receptor, 5-HT2B, Serotonin 2b receptor, Serotonin 5-HT-2b receptor, Serotonin receptor 2B
Gene ID:	3357
UniProt:	P41595
Pathways:	JAK-STAT Signaling, Inositol Metabolic Process, Regulation of G-Protein Coupled Receptor Protein Signaling, Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Approved: IF (1:100 - 1:500), IHC, IHC-P (1:50), Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for up to 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)

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