

Datasheet for ABIN602274  
**anti-5HT1B Receptor antibody**



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## Overview

Quantity:	100 µg
Target:	5HT1B Receptor (HTR1B)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This 5HT1B Receptor antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

## Product Details

Immunogen:	NS0 cells recombinant human 5-HT1B.
Isotype:	IgG1
Specificity:	Recognizes human 5-HT1B. Species sequence homology: mouse, rat (92 %).
Purification:	Protein G purified

## Target Details

Target:	5HT1B Receptor (HTR1B)
Alternative Name:	HTR1B / 5-HT1B Receptor ( <a href="#">HTR1B Products</a> )
Background:	Name/Gene ID: HTR1B Subfamily: Serotonin Family: GPCR

## Target Details

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Synonyms: HTR1B, 5-HT-1B, 5-HT-1D-beta, 5-HT1B, 5-HT1b receptor, 5-HT1DB, 5HT1B Receptor, HTR1DB, Serotonin 5-HT-1b receptor, Serotonin receptor 1B, Serotonin 1b receptor, HTR1D2, Serotonin 1D beta receptor

Gene ID: 3351

UniProt: [P28222](#)

Pathways: [JAK-STAT Signaling](#), [cAMP Metabolic Process](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Feeding Behaviour](#), [S100 Proteins](#)

## Application Details

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Application Notes: Approved: IHC (25 µg/mL)

Usage: Suitable for use in Immunohistochemistry: 25 µg/mL.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Reconstitute with sterile PBS.

Concentration: Lot specific

Buffer: Lyophilized from PBS, 5 % trehalose

Storage: -20 °C

Storage Comment: Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Reconstituted product is stable for 1 year at -20°C.