

Datasheet for ABIN1493452
anti-HTR2A antibody (AA 418-432)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HTR2A
Binding Specificity:	AA 418-432
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTR2A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide corresponding to a sequence at the C-terminal of human HTR2A (418-432 aa), different from the mouse sequence by one amino acid. Type of Immunogen: Synthetic peptide
Specificity:	Human, rat, mouse. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunoaffinity purified

Target Details

Target:	HTR2A
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Target Details

Alternative Name:	HTR2A / 5-HT2A Receptor (HTR2A Products)
Background:	Name/Gene ID: HTR2A Subfamily: Serotonin Family: GPCR Synonyms: HTR2A, 5-HT2A, 5-HT-2A, 5-HT2a receptor, 5HT2A Receptor, 5-HT-2, 5-HT2A/2C, 5-HT2A/2C receptor, 5-HT2 receptor, HTR2, Serotonin 5-HT-2A receptor, Serotonin receptor 2A, Serotonin 2a receptor
Gene ID:	3356
UniProt:	P28223
Pathways:	JAK-STAT Signaling , Inositol Metabolic Process , Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Approved: IHC, IHC-P (1 µg/mL), WB (1 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	5 mg BSA, 0.9 mg sodium chloride, 0.2 mg sodium phosphate, 0.05 mg Thimerosal, 0.05 mg sodium azide
Preservative:	Thimerosal (Merthiolate), Sodium azide
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.