

# Datasheet for ABIN7295944 anti-HTR2A antibody (N-Term)

# 1 Image



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Quantity:	100 μL
Target:	HTR2A
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Pig, Cow, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTR2A antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human 5-HT2A.
Specificity:	Recognizes endogenous levels of 5-HT2A protein.
Characteristics:	Rabbit polyclonal antibody to 5-HT2A
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	HTR2A
Alternative Name:	5-HT2A (HTR2A Products)
Background:	HTR2, 5-hydroxytryptamine receptor 2A, 5-HT-2, 5-HT-2A, Serotonin receptor 2A

### **Target Details**

Gene ID:	3356, 15558, 29595
UniProt:	P28223, P35363, P14842
Pathways:	JAK-STAT Signaling, Inositol Metabolic Process, Regulation of Carbohydrate Metabolic Process

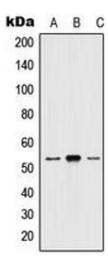
# **Application Details**

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

### **Images**



## **Western Blotting**

**Image 1.** Western blot analysis of 5-HT2A expression in HEK293T (A), mouse brain (B), H9C2 (C) whole cell lysates.