

Datasheet for ABIN354169

anti-Serotonin Receptor 5A antibody (Intracellular)[Go to Product page](#)

Overview

Quantity:	40 µg
Target:	Serotonin Receptor 5A (HTR5A)
Binding Specificity:	Intracellular
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Serotonin Receptor 5A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide (KLH). derived from the 3rd intracellular domain loop of human 5HT5A receptor (SwissProt P47898).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes endogenous levels of human 5HT5A protein. Species sequence homology: mouse.
Purification:	Immunoaffinity purified

Target Details

Target:	Serotonin Receptor 5A (HTR5A)
Alternative Name:	HTR5A / 5-HT5A Receptor (HTR5A Products)

Target Details

Background:	Name/Gene ID: HTR5A
	Subfamily: Serotonin
	Family: GPCR
	Synonyms: HTR5A, 5-HT-5, 5-HT-5A, 5-HT5A, 5-HT5a receptor, 5-hydroxytryptamine5a, Serotonin 5-HT5a receptor, Serotonin 5a receptor, Serotonin receptor 5A
Gene ID:	3361
UniProt:	P47898
Pathways:	JAK-STAT Signaling

Application Details

Application Notes:	Approved: ELISA (0.05 - 0.2 µg/mL), WB (0.5 - 1 µg/mL)
	Usage: Suitable for use in ELISA and Western Blot. ELISA: 0.05-0.2 µg/mL. Western Blot: 0.5-1 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Sterile 40-50 % glycerol
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % 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:	Store lyophilized powder -20°C. Reconstitute with sterile 40-50% glycerol, aliquot and store at -20°C.