

Rabbit 5-HT1A Polyclonal Antibody | anti-HTR1A antibody

Anti-5-HT1A Antibody

CATALOG # AAA104891	HOST Rabbit	REACTIVITY Human, Rat, Rabbit	APPLICATIONS Western Blot
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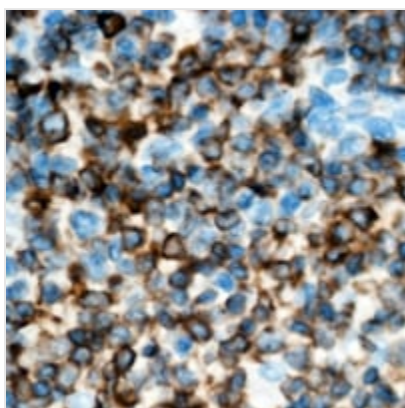
PRODUCT SYNONYMS

5-HT1A; Polyclonal Antibody; Anti-5-HT1A Antibody; ADRB2RL1; ADRBRL1; 5-hydroxytryptamine receptor 1A; 5-HT-1A; G-21; Serotonin receptor 1A; anti-HTR1A antibody

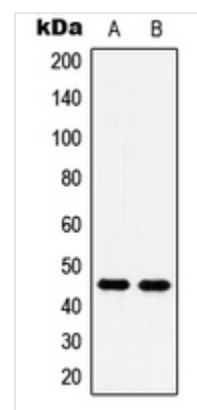
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Rabbit
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of 5-HT1A protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	422
Applicable Applications for anti-HTR1A antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human 5-HT1A. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of 5-HT1A expression in Saos2 (A), Jurkat (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HTR1A antibody	Rabbit polyclonal antibody to 5-HT1A
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55956923
NCBI GeneID	3350
NCBI Accession #	NP_000515.2
NCBI GenBank Nucleotide #	NM_000524.3
UniProt Accession #	P08908; Q6LAE7
Molecular Weight	46,107 Da
NCBI Official Full Name	5-hydroxytryptamine receptor 1A
NCBI Official Synonym Full Names	5-hydroxytryptamine (serotonin) receptor 1A, G protein-coupled
NCBI Official Symbol	HTR1A
NCBI Official Synonym Symbols	G-21; 5HT1a; PFMCD; 5-HT1A; 5-HT-1A; ADRBRL1; ADRB2RL1
NCBI Protein Information	5-hydroxytryptamine receptor 1A; 5-HT1a receptor; guanine nucleotide-binding regulatory protein-coupled receptor
UniProt Protein Name	5-hydroxytryptamine receptor 1A
UniProt Gene Name	HTR1A
UniProt Synonym Gene Names	ADRB2RL1; ADRBRL1; 5-HT-1A; 5-HT1A
UniProt Entry Name	5HT1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/5-ht1a-antibody-western-blot-elisa/104891>