

Rabbit HTR2A Polyclonal Antibody | anti-HTR2A antibody

HTR2A Antibody

CATALOG # AAA225735	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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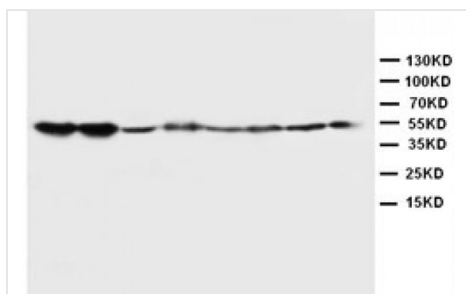
PRODUCT SYNONYMS

HTR2A; Polyclonal Antibody; HTR2A Antibody; Affinity Purified Rabbit Polyclonal HTR2A Antibody; Polyclonal HTR2A antibody; Anti-HTR2A antibody; HTRA-2 antibody; HTR2 antibody; HTRA 2; HTRA-2; serotonin receptor 2A antibody; 5-HT2A antibody; 5-hydroxytryptamine; HTRA 2 antibody; anti-HTR2A antibody

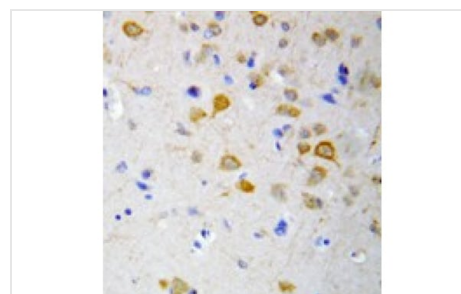
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	221
Applicable Applications for anti-HTR2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	HTR2A antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human HTR2A, different from the Rabbit sequence by one amino acid, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Lane 1: Rat Brain Tissue Lysate; Lane 2: Rat Brain Tissue Lysate; Lane 3: Mouse Brain Tissue Lysate; Lane 4: Mouse Brain Tissue Lysate; Lane 5: U87 Cell Lysate; Lane 6: SMMC Cell Lysate; Lane 7: HT1080 Cell Lysate; Lane 8: Colo320 Cell Lysate


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Rat Brain Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-HTR2A antibody	HTR2A belongs to the G-protein coupled receptor 1 family. It is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. This receptor is involved in tracheal smooth muscle contraction, bronchoconstriction, and control of aldosterone production.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1494120836
NCBI Official Full Name	HTR2A

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://www.aaabiotech.com/polyclonal/htr2a-antibody-immunohistochemistry-western-blot-elisa/225735>