

Rabbit anti-Human SR-3A Polyclonal Antibody | anti-SR-3A antibody

SR-3A Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA295827	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

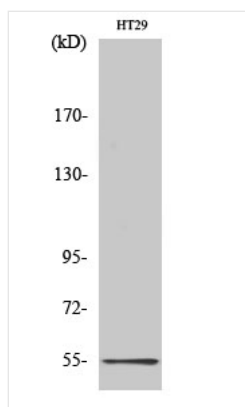
PRODUCT SYNONYMS

SR-3A; Polyclonal Antibody; SR-3A Polyclonal Antibody; HTR3A; 5HT3R; HTR3; 5-hydroxytryptamine receptor 3A; 5-HT3-A; 5-HT3A; 5-hydroxytryptamine receptor 3; 5-HT-3; 5-HT3R; Serotonin receptor 3A; Serotonin-gated ion channel receptor; anti-SR-3A antibody

PRODUCT SPECIFICATIONS

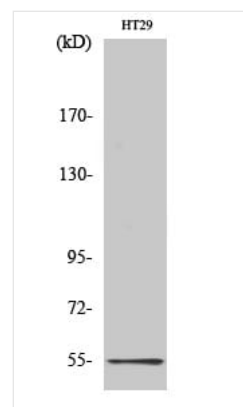
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-SR-3A antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-SR-3A antibody

This 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 is a ligand-gated ion channel, which when activated causes fast, depolarizing responses in neurons. It is a cation-specific, but otherwise relatively nonselective, ion channel.

NCBI AND UNIPROT INFORMATION

NCBI GI #	253735700
NCBI GeneID	3359

NCBI Accession #	NP_000860.2
NCBI GenBank Nucleotide #	NM_000869.5
UniProt Accession #	P46098 ; O60854 ; Q7KZM7 ; Q99918 ; Q9BSZ9 ; B4DSY6 ; G5E986
Molecular Weight	55,280 Da
NCBI Official Full Name	5-hydroxytryptamine receptor 3A isoform b
NCBI Official Synonym Full Names	5-hydroxytryptamine (serotonin) receptor 3A, ionotropic
NCBI Official Symbol	HTR3A
NCBI Official Synonym Symbols	HTR3; 5HT3R; 5-HT-3; 5-HT3A; 5-HT3R
NCBI Protein Information	5-hydroxytryptamine receptor 3A; 5-HT3-A; serotonin receptor 3A; 5HT3 serotonin receptor; serotonin-gated ion channel receptor
UniProt Protein Name	5-hydroxytryptamine receptor 3A
UniProt Gene Name	HTR3A
UniProt Synonym Gene Names	5HT3R; HTR3; 5-HT3-A; 5-HT3A; 5-HT-3; 5-HT3R
UniProt Entry Name	5HT3A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/sr-3a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/295827>