

Rabbit anti-Human Ryanodine receptor 1 Polyclonal Antibody | anti-RYR1 antibody

Rabbit anti-human Ryanodine receptor 1 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA117988	Rabbit	Human	Immunofluorescence, ELISA

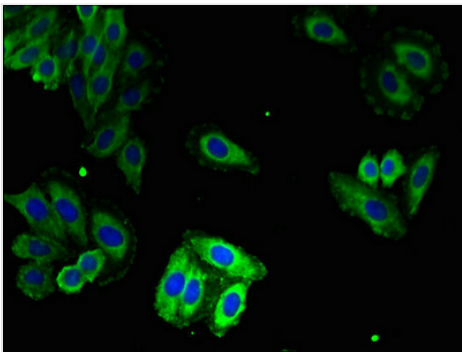
PRODUCT SYNONYMS

Ryanodine receptor 1; Polyclonal Antibody; Rabbit anti-human Ryanodine receptor 1 polyclonal Antibody; Skeletal muscle calcium release channel; Skeletal muscle ryanodine receptor; Skeletal muscle-type ryanodine receptor; Type 1 ryanodine receptor; RYDR; anti-RYR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	5038
Applicable Applications for anti-RYR1 antibody	IF (Immunofluorescence), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Immunogen	Recombinant human Ryanodine receptor 1 protein (1-534AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-34016 / sc-34019 / sc-8170 / sc-8169 / sc-13942
Preparation and Storage	Upon receipt store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA117988 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

NCBI AND UNIPROT INFORMATION

NCBI GI #	113204615
NCBI GeneID	6261
NCBI Accession #	NP_000531.2
NCBI GenBank Nucleotide #	NM_000540.2
UniProt Accession #	P21817; Q16314; Q16368; Q9NPK1; Q9P1U4
NCBI Official Full Name	ryanodine receptor 1 isoform 1
NCBI Official Synonym Full Names	ryanodine receptor 1
NCBI Official Symbol	RYR1
NCBI Official Synonym Symbols	CCO; MHS; RYR; MHS1; RYDR; SKRR; RYR-1; PPP1R137
NCBI Protein Information	ryanodine receptor 1
UniProt Protein Name	Ryanodine receptor 1
UniProt Gene Name	RYR1
UniProt Synonym Gene Names	RYDR; RYR-1; RyR1
UniProt Entry Name	RYR1_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/ryanodine-receptor-1-antibody-immunofluorescence-elisa/117988>