

Ryanodine Receptor 1, Skeletal (RYR1) Antibody (FITC)

Catalogue No.: abx107316



Fluorescence emission spectra of FITC.

RYR1 Antibody (FITC) is a Rabbit Polyclonal antibody against RYR1 conjugated to FITC.

Target:	Ryanodine Receptor 1, Skeletal (RYR1)
Clonality:	Polyclonal
Reactivity:	Human
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Recombinant human Ryanodine receptor 1 protein (1-534 AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P21817 (UniProt , ExPASy)

Datasheet

Version: 5.0.0

Revision date: 05 Mar 2025



Gene Symbol: RYR1

GeneID: [6261](#)

OMIM: [117000](#)

NCBI Accession: NP_000531.2, NM_000540.2

KEGG: hsa:6261

String: [9606.ENSP00000352608](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR **USE** IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only