

Anti-RYR2 antibody (1411-1510 aa) (STJ11107062)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific

Conjugation Unconjugated

Purification Affinity purification Dilution Range WB:1:500-1:1000

IHC-P:1:100-1:500 IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG Storage Instruction

TARGET INFORMATION

Gene ID 6262

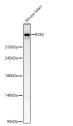
Gene Symbol RYR2

Uniprot ID RYR2_HUMAN

Immunogen Immunogen 1411-1510 aa

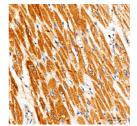
Specificity A synthetic peptide corresponding to a sequence within amino acids 1411-1510 of human RYR2 (NP_001026.2). Immunogen ADDRDDYDFLMQTSTYYYSV RIFPGQEPANVWGWITSDF HQYDTGFDLDRVRTVTVTLG DEKGKVHESIKRSNCYMVCA

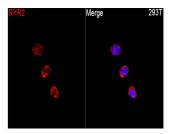
Sequence GESMSPGQGRNNNGLEIGCV



estern blot analysis of lysates from Mouse heart ing RYR2 Rabbit pAb (STJ11107062) at1:1000

Usling. True: House Francisco.
Secondary antibody: HRP-conjugated Goat anti-Rabbit 1g6 (H+L) (STJS000856) at 1:10000 dilution.
Lysates/proteins: 25Å Mu g per lane.
Blocking buffer: 39% nonfat dry milk in TBST.
Detection: ECL Basic Kit





Immunofluorescence analysis ofÅ 293T cells usingÅ RYR2 Rabbit pAb (STJ11107062) ataÅ dilution ofÅ 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (I+L) (STJS001166) at 1:500 dilution. Å Blue: DAPI for nuclear staining.