

Anti-RYR2 antibody (4850-4950) (STJ25428)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-RYR2 (4850-4950) is suitable for use in Western Blot, Immunohistochemistry and

Immunofluorescence.

Applications WB, IHC, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IHC 1:50-1:200 IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

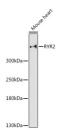
Gene ID 6262 Gene Symbol RYR2

Uniprot ID RYR2_HUMAN

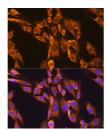
Immunogen A synthetic peptide corresponding to a sequence within amino acids 4850-4950 of human RYR2 (NP_001026.2).

Immunogen Region 4850-4950

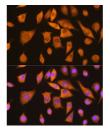
Specificity Immunogen Sequence



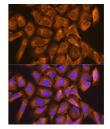
n blot analysis of extracts of antibody (STJ25428) at lary antibody: HRP Goat Anti dilution. Lysates/proteins g buffer: 3% nonfat dry milk



Immunofluorescence analysis of C6 cells using RYR2 rabbit polyclonal antibody (STJ25428) at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using RYR2 rabbit polyclonal antibody (STJ25428) at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using RYR2 rabbit polyclonal antibody (STJ25428) at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.