

## **Assay Biotechnology Company**

2200 Ringwood Ave. San Jose, CA 95131 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** RYR1 Antibody

Catalog Number: C49799

Reactivity: Human, Mouse, Rat

Applications: WB

**Dilutions:** WB 1:500-2000

**Modification:** Unmodified/Total

**Source:** Polyclonal, Rabbit,IgG

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** Synthesized peptide derived from human RYR1

Concentration: 1 mg/ml

Gene Name: RYR1 RYDR

**Protein Name:** Ryanodine receptor 1 (RYR-1) (RyR1) (Skeletal muscle calcium release

channel) (Skeletal muscle ryanodine receptor) (Skeletal muscle-type

ryanodine receptor) (Type 1 ryanodine receptor)

Other Name:

**Human Swiss Prot No.:** P21817

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** This antibody detects endogenous levels of RYR1 at Human, Mouse, Rat

Storage and Stability: Store at -20° C/1 year