

**Assay Biotechnology Company** 

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Caldesmon Antibody

Catalog Number: R12-2566

**Reactivity:** Human, Mouse, Rat

**Applications:** WB, ELISA

**Dilutions:** Caldesmon Antibody

**Modification:** Unmodified/Total

**Source:** Rabbit Polyclonal

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

chromatography using immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Caldesmon.

Concentration: 1 mg/ml
Gene Name: CALD1

Other Name: CAD; CALD1; CDM; L-caldesmon; Non-muscle caldesmon

**Human Swiss Prot No.:** Q05682

Formulation: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** Caldesmon Antibodyantibody detects endogenous levels of Caldesmon.

**Storage and Stability:** Stable at -20°C for at least 1 year.