## **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:** Caveolin-1 Antibody

Catalog Number: C0139

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

**Dilutions:** WB 1:500-2000, IF 1:50-300, IHC 1:50-300

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

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

human Caveolin-1. AA range:129-178

Concentration: 1 mg/ml

Gene Name: CAV1

Protein Name: Caveolin-1

Other Name: CAV1; CAV; Caveolin-1

Human Swiss Prot No.: Q03135

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

azide.

Specificity: Caveolin-1 Polyclonal Antibody detects endogenous levels of Caveolin-1

protein.

Storage and Stability: -20°C/1 year