## **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:** KChIP1 Antibody

Catalog Number: C11788

**Reactivity:** Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/20000. Not yet tested in other applications.

**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 KCIP1. AA range:1-50

Concentration: 1 mg/ml

Gene Name: KCNIP1

**Protein Name:** Kv channel-interacting protein 1

Other Name: KCNIP1; KCHIP1; VABP; Kv channel-interacting protein 1; KChIP1; A-

type potassium channel modulatory protein 1; Potassium channel-

interacting protein 1; Vesicle APC-binding protein

Human Swiss Prot No.: Q9NZI2

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

azide.

**Specificity:** KChIP1 Polyclonal Antibody detects endogenous levels of KChIP1

protein.

Storage and Stability: -20°C/1 year