## **Assay Biotechnology Company**

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

## **Antibodies Product Datasheet**

Part of Immunoway Biotechnology

**Product Name:** Septin 1 Antibody

Catalog Number: C11420

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

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 SEPT1. AA range:181-230

Concentration: 1 mg/ml

Gene Name: SEPT1

Protein Name: Septin-1

Other Name: SEPT1; DIFF6; PNUTL3; Septin-1; LARP; Peanut-like protein 3;

Serologically defined breast cancer antigen NY-BR-24

Human Swiss Prot No.: Q8WYJ6

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

azide.

**Specificity:** Septin 1 Polyclonal Antibody detects endogenous levels of Septin 1

protein.

Storage and Stability: -20°C/1 year