## **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:** Neuropilin-1 Antibody

Catalog Number: R12-2258

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: 1/5000. 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 Neuropilin-1. AA range:476-525

Concentration: 1 mg/ml

Gene Name: NRP1

Protein Name: Neuropilin-1

Other Name: NRP1; NRP; VEGF165R; Neuropilin-1; Vascular endothelial cell growth

factor 165 receptor; CD antigen CD304

Human Swiss Prot No.: 014786

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

azide.

**Specificity:** Neuropilin-1 Polyclonal Antibody detects endogenous levels of

Neuropilin-1 protein.

Storage and Stability: -20°C/1 year