

## **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:** KPI-2 Antibody

Catalog Number: C11315

Reactivity: Human, Rat, Mouse

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

Dilutions: Western Blot: 1/500 - 1/2000. 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 LMTK2. AA range:651-700

Concentration: 1 mg/ml

Gene Name: LMTK2

**Protein Name:** Serine/threonine-protein kinase LMTK2

Other Name: LMTK2; AATYK2; BREK; KIAA1079; KPI2; LMR2; Serine/threonine-

protein kinase LMTK2; Apoptosis-associated tyrosine kinase 2; Brain-

enriched kinase; hBREK; CDK5/p35-regulated kinase; CPRK;

Kinase/phosphatase/inhibitor 2; Lemur tyrosine kinase 2

Human Swiss Prot No.: Q8IWU2

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

azide.

**Specificity:** KPI-2 Polyclonal Antibody detects endogenous levels of KPI-2 protein.

Storage and Stability: -20°C/1 year