## **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:** CD71/TfR Antibody

Catalog Number: B0852

Reactivity: Human, Mouse

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

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

ELISA: 1/10000. 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 CD71/TfR. AA range:15-64

Concentration: 1 mg/ml

Gene Name: TFRC

**Protein Name:** Transferrin receptor protein 1

Other Name: TFRC; Transferrin receptor protein 1; TR; TfR; TfR1; Trfr; T9; p90; CD

antigen CD71

**Human Swiss Prot No.:** P02786

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

azide.

**Specificity:** CD71 Polyclonal Antibody detects endogenous levels of CD71 protein.

Storage and Stability: -20°C/1 year