## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CD71/TfR Antibody

Catalog Number: C30157

Reactivity: Human, Rat, Mouse

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

**Dilutions:** Western Blot: 1/500 - 1/2000. IHC-p: 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

the N-terminal region of human TFRC. AA range:101-150

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; 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