## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CD71/TfR (Phospho-Ser24) Antibody

Catalog Number: A0852

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: Phospho Specific

**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 around the phosphorylation site of Ser24. 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; 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: Phospho-CD71 (S24) Polyclonal Antibody detects endogenous levels of

CD71 protein only when phosphorylated at S24.

Storage and Stability: -20°C/1 year