Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: CD71 (Phospho-Tyr20) Antibody

Catalog Number: P12-1012

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: CD71 (Phospho-Tyr20) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

Purification: The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

Immunogen: The antiserum was produced against synthesized phospho-peptide

derived from human CD71 around the phosphorylation site of Tyr20.

Concentration: 1 mg/ml

Gene Name: TFRC

Other Name: Transferrin receptor protein 1; TR; TfR; TfR1; Trfr; T9; p90; CD71;

Transferrin receptor protein 1, serum form; sTfR; GTFRC

Human Swiss Prot No.: P02786

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: CD71 (Phospho-Tyr20) antibody detects endogenous levels of CD71

only when phosphorylated at Tyr20.

Storage and Stability: Stable at -20°C for at least 1 year.