

Product datasheet for AP32133PU-N

OriGene Technologies, Inc.

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CD71 (TFRC) (N-term) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western Blot: 1-3 µg/ml.

Approx 90kDa band observed in Human Breast lysates (calculated MW of 84.9kDa according

to NP_003225.2).

Reactivity: Bovine, Canine, Human, Mouse, Porcine, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the N-Terminus of the protein sequence according to

NP 003225.2.

Specificity: This antibody detects CD71 / TFRC (N-term).

Formulation: Tris saline, pH 7.3

State: Aff - Purified

State: Liquid purified IgG fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Upon receipt, store undiluted (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: transferrin receptor

Database Link: Entrez Gene 7037 Human

P02786

Synonyms: TfR1, p90, Transferrin receptor protein 1





Product images:



Staining of Human Breast lysate using CD71 / TFRC antibody at 1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.