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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: H01372M **Lot #:** 9F16418

Description: MAb to CD71 Transferrin Receptor

Monoclonal Antibody to CD71 soluble Transferrin Receptor

Specificity: Human CD71 soluble transferrin receptor and complex between soluble transferrin receptor and transferrin.

Host Animal: Mouse. Hybridization of Sp2/0 myeloma **Isotype:** IgG_{2b}

cells with spleen cells from Balb/c mice.

Source: Cell Culture

Immunogen: Purified human soluble transferrin receptor.

Format: Purified, Liquid

Purification: $\geq 90\%$ pure (SDS-PAGE). Protein A Sepharose Chromatography

Concentration: 4.9 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer

for use in its particular application. Other applications have not been tested but use in such assays should

not necessarily be excluded.

Storage: Store at 2-8°C.

Safety Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dum

14 June 2018