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CERTIFICATE OF ANALYSIS

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

Catalog #: M01298M Lot #: 1C08816

Description: MAb to ERBB-2, HER2/neu

Monoclonal Antibody to erythroblastic leukemia viral oncogene homolog 2 (erbB-2, HER2/neu).

Specificity: Reacts with peptide ILDV2 (dephosphorylated peptide).

Host Animal: Mouse Isotype: IgG_{2a}

Source: Ascites

Immunogen: Peptide coupled with APP.

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE). Protein G Chromatography

Concentration: 2.0 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. 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 Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Severely S. Orr

Signature 18 May 2017
Date