



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: M01296M **Lot #:** 13F16715

Description: MAb to ERBB-2, HER2/neu
Monoclonal Antibody to erythroblastic leukemia viral oncogene homolog 2 (ERBB-2, HER2/neu).

Specificity: Reacts with peptide ILDV4 (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: 5.6 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.

Signature

18 May 2018

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY