Cat. No. DMC100369B



PRODUCT INFORMATION

Warning: Undefined variable shasAttributeValueDescription in Cs\www.root\wirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public.class-woocommerce-print-products-public.php on line 2806 bMC369 Clone ID

ERBB2;CD340;HER-2:neu;HER2;MLN19;NEU;NGL;TKR1 Synonyme

Host Species

Biotinylated Anti-HER2 antibody(DMC369); IgG1 Chimeric mAb Description

Delivery 2-3 weeks Uniprot ID P04626

lgG type Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal Reactivity Human Application Flow Cyt Recommended Dilutions Flow Cyt 1:100

Purification Purified from cell culture supernatant by affinity chromatography

Formulation & Reconstitution Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage & Shipping

specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

This gene encodes a member of the epidermal growth factor (EGF) receptor family of receptor tyrosine kinases. This protein has no ligand binding domain of its own and therefore cannot bind growth factors. However, it does bind tightly to other ligand-bound EGF receptor family members to form a heterodimer; stabilizing ligand binding and enhancing kinase-mediated activation of downstream signalling paws; such as those involving mitogen-activated protein kinase and phosphatidylinositol-3 kinase. Allelic variations at amino acid positions 654 and 655 of isoform a (positions 654 and 655 of soform as (positions 654 and 655 of soform as (positions 654 and 655 of soform) have been reported; with the most common allele; lie654:lle655; sown here. Amplification and/or expression of this gene has been reported in numerous cancers; including breast and ovarian tumors. Alternative splicing results in several additional transcript variants; some encoding different isoforms and others that have not been fully characterized.

Email: info@dimabio.com Website: www.dimabio.com

Conjugate

Background

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

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