

## PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806 55A1 Clone ID

ERBB3; FERLK; LCCS2; VSCN1; ErbB-3; c-erbB3; erbB3-S; MDA-BF-1; c-erbB-3; p180-ErbB3; p45-sErbB3; p85-sErbB3 Synonyme

Host Species

Anti-Her3 antibody(55A1), Rabbit mAb Description Delivery In Stock

Uniprot ID P21860 lgG type Rabbit IgG Clonality Monoclonal Reactivity Human Application IHC; Flow Cyt Recommend Dilutions IHC 1:100; 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

Specimic instructions of reconstitution."

Store at 20°C to 30°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid Store at 20°C to 30°C for 12 months in lyophilized form, after the representative.

This gene encodes a member of the epidermal growth factor receptor (EGFR) family of receptor tyrosine kinases. This membrane-bound protein has a neureguin binding domain but not an active kinase domain. It therefore can bind this ligand but not convey the signal into the cell through protein phosphorylation. However, it does form heterodimers with other EGF receptor family members which do have kinase activity, Heterodimerization leads reported in mumerous cancers, including prostate, bladder, and forest tumors. Alternate transcriptional splice variants encoding different isoforms has

Research use only Usage Conjugate

Unconjugated
All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application.
engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP Infringement. **DIMA Disclaimer** 

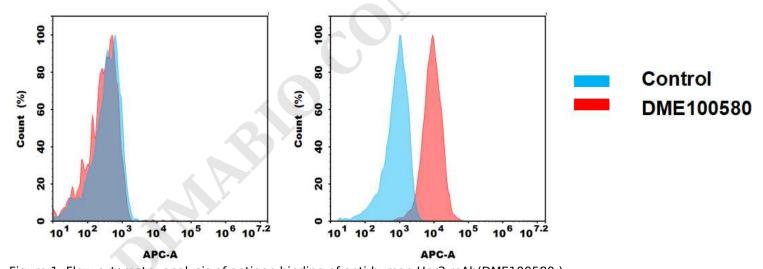


Figure 1. Flow cytometry analysis of antigen binding of anti-human Her3 mAb(DME100580).

(A) DME100580 does not bind to 293T cells that do not express Her3

(B) A clear peak shift of DME100580 was seen compared to the control when incubated with Her3-expressing Huh7 cells, indicating strong binding of DME100580 to Her3.

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Antibodies were incubated at 10 µg/mL.

