

Datasheet for ABIN7093066

**Recombinant anti-ErbB2/Her2 (Trastuzumab Biosimilar)
antibody**[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	ErbB2/Her2 (Trastuzumab Biosimilar)
Reactivity:	Human
Host:	Humanized
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This ErbB2/Her2 (Trastuzumab Biosimilar) antibody is un-conjugated
Application:	Flow Cytometry (FACS), ELISA

Product Details

Purpose:	Anti-Her2 (trastuzumab biosimilar) mAb
Isotype:	IgG1
Characteristics:	4D5-8,4D5V8,Herceptin,rhuMabHER2
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

Target Details

Target:	ErbB2/Her2 (Trastuzumab Biosimilar)
Alternative Name:	Her2 (Trastuzumab Biosimilar) (ErbB2/Her2 (Trastuzumab Biosimilar) Products)
Target Type:	Biosimilar

Target Details

Background: Synonyms: ERBB2,CD340,HER-2/neu,HER2,MLN19,NEU,NGL,TKR1

UniProt: [P04626](#)

Application Details

Application Notes: ELISA 1:5000-10000, Flow Cyt 1:100

Comment: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with deionized water

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

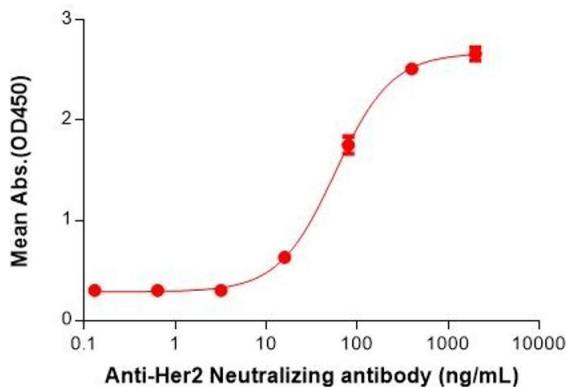
Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months

Images

Anti-Her2 (trastuzumab biosimilar) mAb ELISA

0.1 µg of Human Her2, His tagged protein per well



ELISA

Image 1. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human Her2, His tagged protein (ABIN6964074, ABIN7042403 and ABIN7042404) can bind Anti-Her2 (trastuzumab biosimilar) mAb (ABIN7093066 and ABIN7272596) in a linear range of 3.2-400 ng/mL.