Website: www.bioworlde.com



PRODUCT SPECIFICATIONS

Product Name Recombinant Human Her2 protein

Catalog# NBP0220

Description Recombinant Human Her2 protein is produced by Mammalian

expression system and the target gene encoding Thr23-Thr652 is

expressed with a His tag at the C-terminus. The Her2 protein

consisting of 662 amino acids and has a calculated molecular

mass of 70.3 kDa and migrates as an 90-95 kDa band in SDS-

PAGE under reducing conditions due to glycosylation.

Accession Number: P04626

Also known as: HER2, MLN19, NEU, NGL, Tyrosine kinase-type

cell surface receptor HER2

Source HEK293 cells

Formulation Supplied as a 0.2 µm filtered solution of PBS, pH7.4

Quality control Mol Mass: 70.3 kDa AP Mol Mass: 90-95 kDa

Purity: ≥90% as determined by reducing SDS-PAGE

Concentration Lot specific $(\pm 20\%)$

Purification Affinity purification chromatography

Application Immunogen, calibrator, standard or other applications

Shipping The product is shipped on ice pack. Upon receipt, store it

immediately at -20°C or lower.

Storage Short term (up to 7 days) store at 2–8°C. Long term, store at -

20°C. Avoid multiple freeze/thaw cycles.