

PRODUCT DATA SHEET



Bioworld Biotech Co., Ltd

Recombinant Human epidermal growth factor receptor 2 (HER2) antigen

Catalog: NBP0220

Host: HEK293

Description:

Recombinant Human epidermal growth factor receptor 2 (HER2) protein is produced by Mammalian expression system and the target gene encoding Ser22-Thr652 is expressed with a his tag at the C-terminus. The HER2 protein has a calculated molecular mass of 71.6 kDa and migrates as an 75-85 kDa band in SDS-PAGE under reducing conditions due to glycosylation.

Accession Number: P04626

Also known as: HER2、MLN19、NEU、NGL

Formulation:

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

Quality control:

Mol Mass: 71.6 kDa AP Mol Mass: 75-85 kDa

Purity: $\geq 90\%$ as determined by reducing SDS-PAGE

Application:

Immunogen, calibrator, standard or other applications

Purification:

Affinity purification chromatography

Concentration:

Lot specific($\pm 20\%$)

Storage:

Short term (up to 7 days) store at 2–8 °C. Long term, store at -20 °C. Avoid multiple freeze/thaw cycles.

Shipping:

The product is shipped on ice pack. Upon receipt, store it immediately at -20 °C or lower.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151