

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>

Product name: Rabbit anti-HER2 (pY1221/Y1222) Antibody

Catalog: DL92922A

Synonyms: HER2; MLN19; NEU; NGL; Receptor

tyrosine-protein kinase erbB-2; Metastatic lymph node gene 19 protein; MLN 19; Proto-oncogene

Neu; Proto-oncogene c-ErbB-2; Tyrosine

kinase-type cell surface receptor HER2; p185erbB2;

CD340

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the C-term region of human HER2 (pY1221/Y1222). The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit



Reactivity: Human **Application:** WB, IHC, IP

Clonality: Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IP (1/10 -

1/100)

Entrez Gene: 2064

P04626 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

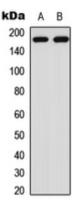
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of HER2 (pY1221/Y1222) expression in HepG2 EGF-treated (A), A431 EGF-treated (B) whole cell lysates.





IHC description:

Immunohistochemical analysis of HER2 (pY1221/Y1222) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IP description:

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.