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## 44-1102: Anti-Her2/Neu Monoclonal Antibody (Clone:IHC042)-Ready to Use

Clonality: Monoclonal
Clone Name: IHC042
Application: IHC
Reactivity: Human
Gene: ERBB2
Gene ID: 2064
Uniprot ID: P04626

Alternative Name: HER2, MLN19, NEU, NGL, Metastatic lymph node gene 19 protein, Proto-oncogene Neu, Proto-

oncogene c-ErbB-2, Tyrosine kinase-type cell surface receptor HER2, p185erbB2, CD340

## **Description**

The Her2/Neu (c-erbB-2) proto-oncogene is a transmembrane receptor tyrosine kinase that is clinically indicated in a number of carcinomas. Overexpression of the c-erbB-2 protein has been associated with ductal breast cancer, as well as pulmonary and gastric adenocarcinomas. A correlation between Her2 and p53 has also been documented, as overexpression of both proteins has been associated with early invasion and metastasis in bladder cancer.

## **Product Info**

Amount: 7 ml

**Purification:** Protein A/G Chromatography

**Storage condition :** Store at 2°C - 8°C.

## **Application Note**

This product is available in ready to use format, hence no dilution is required.

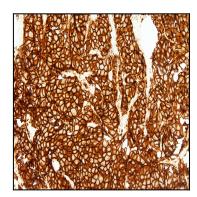


Figure 1: Immunohistochemical analysis of Her2/Neu (IHC002) on Breast