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## 44-1035: Anti-Her2/Neu Monoclonal Antibody (Clone:IHC002)-Ready to Use(Discontinued)

Clonality: Monoclonal
Clone Name: IHC002
Application: ELISA
Reactivity: Human
Gene: ERBB2
Gene ID: 2064
Uniprot ID: P04626

Alternative Name: ERBB2,HER2,MLN19,NEU,NGL

**Isotype:** Mouse IgG2a

Immunogen Information: Recombinant Human Her2/Neu

## **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 / 25 ml

**Purification:** Protein A/G Chromatography

Content: Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide

**Storage condition :** Store at 2°C - 8°C. Do not freeze.

## **Application Note**

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

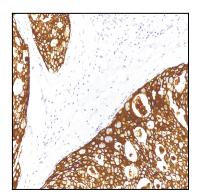


Figure 1: Immunohistochemical analysis of Her2/Neu (Clone: IHC002) on Breast