

44-1033: Anti-Her2/Neu Monoclonal Antibody (Clone:IHC002)(Discontinued)

| Clonality : | Monoclonal |
|-------------------------|----------------------------|
| Clone Name : | IHC002 |
| Application : | ELISA |
| Reactivity : | Human |
| Gene : | ERBB2 |
| Gene ID : | 2064 |
| Uniprot ID : | P04626 |
| Format : | Purified |
| 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 : | 0.1 ml / 0.5 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

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

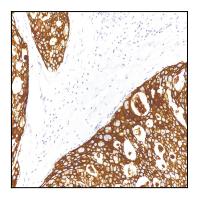


Figure 1: Immunohistochemical analysis of Her2/Neu (Clone: IHC002) on Breast

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