

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.

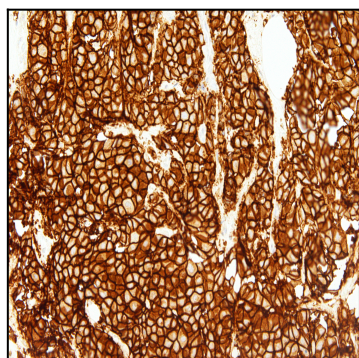


Figure 1: Immunohistochemical analysis of Her2/Neu (IHC002) on Breast