## HER2/ErbB2 antibody

#### Product name

HER2/ErbB2 antibody

#### Specificity

Human; other species not tested.

### Antibody description

HER2/ErbB2 Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, MCF7 cells. Positive IHC detected in human breast cancer tissue, Breast Cancer slides. Positive IF detected in HeLa cells. Observed molecular weight by Western-blot: 185 kDa

### Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM\_004448). Purification method: Antigen affinity purified.

#### Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

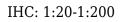
#### Applications

ELISA, WB, IF, IHC

#### Dilutions

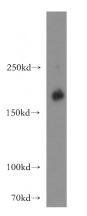
**Recommended Dilution:** 

WB: 1:500-1:5000

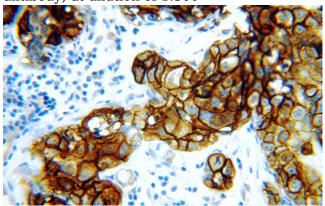


IF: 1:20-1:200

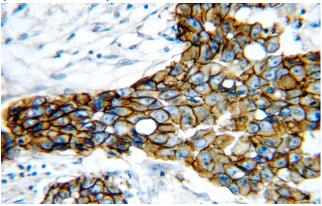
### Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:111294(ERBB2 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:111294(ERBB2 antibody) at dilution of 1:50 (under 40x lens)



Immunohistochemical of paraffin-embedded

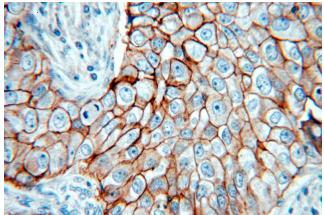


# HER2/ErbB2 antibody



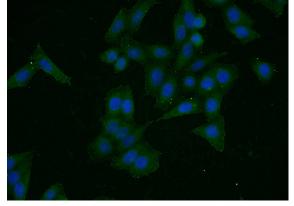
Catalog Number: 111294

human breast cancer using Catalog No:111294(ERBB2 antibody) at dilution of 1:50 (under 40x lens)



Immunohistochemical of paraffin-embedded human breast cancer using Catalog

No:111294(ERBB2 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HeLa cells using Catalog No:111294(ERBB2 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)