## **HER2/ErbB2** antibody

Catalog Number: 111294



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** 

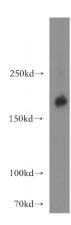
Recommended Dilution:

WB: 1:500-1:5000

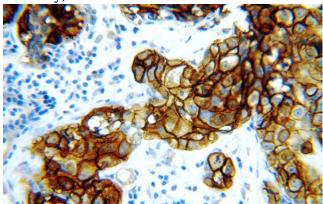
IHC: 1:20-1:200

IF: 1:20-1:200

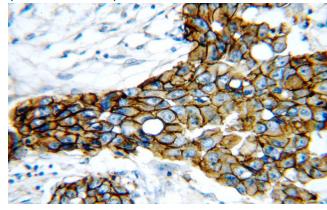
**Validations** 



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)



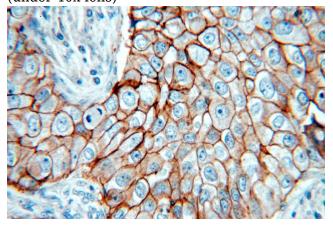
Immunohistochemical of paraffin-embedded

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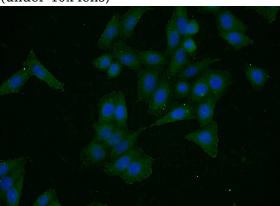


human breast cancer using Catalog No:111294(ERBB2 antibody) at dilution of 1:50 (under 40x lens)



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)