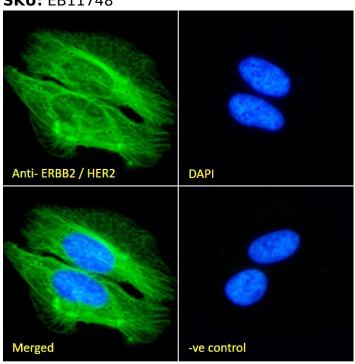


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## **GOAT ANTI-ERBB2 / HER2 ANTIBODY**

**SKU:** EB11748



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names

v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)|v-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/glioblastoma derived oncogene homolog)|tyrosine kinase-type cell surface receptor HER2|TKR1|receptor tyrosine-protein kinase erbB-2|protooncogene Neu|proto-oncogene c-ErbB-2|p185erbB2|NGL|neuroblastoma/glioblastoma derived oncogene homolog|NEU|MLN 19|metastatic lymph node gene 19 protein|herstatin|HER-2/neu|HER-2|HER2|ERBB2|c-erb B2/neu

protein|CD340

Usage Summary

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in U2OS cells. Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of U2OS cells.

Recommended concentration: 10ug/ml.</p

Accession ID

NP 004439.2; NP 001005862.1; NP 001276867.1; NP 001276866.1; NP 001369713.1; NP 001369733.1





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**Blocking** Peptide

EBP11748

Peptide with sequence PREYVNARHCLP, from the internal region of the protein sequence according to NP 004439.2;

Immunogen NP\_001005862.1; NP\_001276867.1; NP\_001276866.1; NP\_001369713.1; NP\_001369733.1.

**Product** 

This antibody is expected to recognise multiple isoforms. The immunizing peptide represents part of the

Comments extracellular domain.

**Peptide** Sequence

**PREYVNARHCLP** 

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method

the immunizing peptide.

Shipping Instructions Refrigerated

**Predicted** 

**Species** 

Human

Reactive

Human

**Species** Human

2064

Gene ID **Product** 

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite plus medium.png

**IHC Results** 

In paraffin embedded Human breast cancer shows cell membrane and cytoplasm staining in the affected cells of

Her+ type and not in triple negative type. Recommended concentration: 4-6µg/ml.

**ELISA** 

Detection

Antibody detection limit dilution 1:128000.

Limit

Application

Type

Pep-ELISA, IHC, IF, FC

## **DOCUMENTS**

Data Sheet

## **GALLERY IMAGES**





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