

Product Datasheet

HER2 Antibody / ErbB2 (orb385830)

Description

HER2 is a member of the epidermal growth factor


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FACS, IF

Applications

Immunohistochemical
staining of breast I...

Immunogen

Recombinant human protein was used as the immunogen for this HER2 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the HER2 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the HER2 antibody to be titrated up or down for optimal performance.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard
Information

This HER2 antibody is available for research use only.

Entrez

[2064](#)

Dilution Range

Flow cytometry: 1-2ug/million cells in 0.1ml, Immunofluorescence: 1-4ug/ml

Expiration Date

12 months from date of receipt.