

Product Datasheet

HER2 Antibody / ErbB2 (orb534133)

Description

HER2/ErbB2 is a member of the epidermal

receptor tyrosine kin...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunogen

A portion of amino acids 311-462 from the human protein was used as the immunogen for this ErbB2 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 ErbB2 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 ErbB2 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 IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P04626

Hazard

Information

This ErbB2 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml

Expiration Date

12 months from date of receipt.