

Product Datasheet

EGF R Antibody (orb1252778)

Description

EGF R Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IF, IHC, WB

Applications

Immunogen

The immunizing protein for this antibody was recombinant human EGFR.

Target

EGF R

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.

Note

For research use only

Application notes

IHC (FFPE): 0.5-1 ug/ml for 30 minutes at RT (1)Flow Cytometry: 0.5-1 ug/million cells in 0.1mlIF: 1-2 ug/mlThe concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the EGFR antibody to be titrated up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.

Isotype

IgG2a, kappa

Clonality

Monoclonal

Uniprot ID

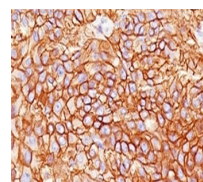
P00533

Dilution Range

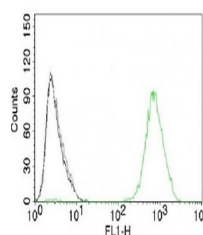
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Expiration Date

12 months from date of receipt.



IHC testing of squamous cell carcinoma s...



FACS testing of A431 cells with isotype ...



Immunofluorescent staining of A431 cells...