



Product Datasheet

EGF Receptor / EGFR Antibody (orb606575)

Description This MAb recognizes a protein of 170kDa, identified as

EGFR. EGFR is type I receptor tyrosine kinase...

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested IHC-P, WB

Applications

Immunogen A portion of amino acids 344-492 from the human

protein was used as the immunogen for the EGFR

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 EGFR 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 Titering of the EGFR antibody may be required 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 IgG2b, kappa

Clonality Monoclonal

Purity Protein G affinity chromatography

Uniprot ID P00533

Hazard This EGFR antibody is available for research use only.

Information

Dilution Range Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at

RT, Western blot: 1-2ug/ml

Expiration Date 12 months from date of receipt.



Western blot testing of A431 lysate usin...



IHC testing of FFPE human placenta with ...



IHC testing of FFPE human lung squamous ...

Carolina < br > 27709. United States

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North