
Product Datasheet

EGF Receptor / EGFRvIII Antibody (orb606694)

Description

EGFR is type I receptor tyrosine kinase with sequence


Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IHC-P

IHC testing of FFPE human lung squamous ...

Immunogen

Amino acids LEEKKGNVVTDHC were used as the immunogen for the recombinant EGFRvIII antibody. This is the predicted sequence of the exon 2-7 delete fusion region.

Preservatives

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

Storage

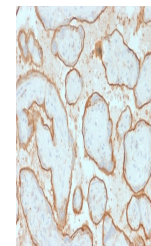
Store the recombinant EGFRvIII antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Titering of the recombinant EGFRvIII antibody may be required for optimal performance.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.



IHC testing of FFPE human placenta with ...

Formula

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

Isotype

Rabbit IgG, kappa

Clonality

Recombinant

Purity

Protein A affinity chromatography

Uniprot ID

P00533

Hazard Information

This recombinant EGFRvIII antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format : incubate for 30 min at RT (1)

Expiration Date

12 months from date of receipt.

