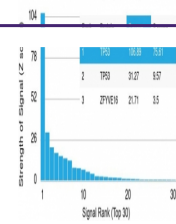

Product Datasheet

p53 Antibody / TP53 (orb750107)

Description

Recognizes a 53 kDa protein, which is identified as p53

Human Protein Microarray Specificity Validation


Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IHC-P, WB

Immunogen

Recombinant human p53 protein was used as the immunogen for this recombinant p53 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 recombinant p53 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 optimal dilution of the recombinant p53 antibody for each application should be determined by the researcher.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.

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

P04637

Hazard Information

This recombinant p53 antibody is available for research use only.

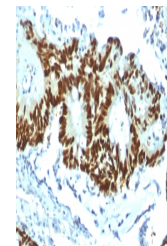
Dilution Range

Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Flow cytometry: 1-2ug/million cells

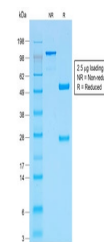
Expiration Date

12 months from date of receipt.

Protein array validation of the recombin...



IHC testing of FFPE human colon carcinom...



SDS-PAGE analysis of purified, BSA-free ...