

Product Datasheet

p53 antibody (orb389255)

Description

Mouse monoclonal antibody to p53

Species/Host

Mouse

Reactivity

Bovine, Human, Monkey

Conjugation

Unconjugated

Tested

FC, IF, IHC-P, WB

Applications
Immunogen

Recombinant human wild-type p53 protein (BP53-12) & Recombinant human wild type p53 protein expressed in E. coli (DO-7)

Target

TP53

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

p53 Tumor Suppressor Protein

Isotype

Mouse / IgG2a, kappa + Mouse / IgG2b, kappa

Clonality

Monoclonal

MW

53kDa

Uniprot ID

P04637

Entrez

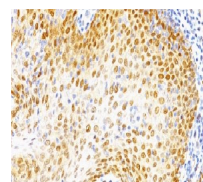
7157

Dilution Range

FACS: 0.5-1 µg/million cells, IF/ICC: 0.5-1 µg/ml, WB: 0.5-1.0 µg/ml, IHC-P: 0.25-0.5 µg/ml

Expiration Date

12 months from date of receipt.



Immunohistochemical staining of human Ce...