

Product Datasheet

CD4 antibody (orb98497)

Description

Mouse monoclonal antibody to CD4

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, ICC, IHC-Fr, IHC-P

Applications
Preservatives

Each vial contains 1 ml of 100µg/ml purified monoclonal antibody in 0.01 M sodium phosphate, 0.15 M NaCl, 0.2% rAlbumin, 0.09% sodium azide; pH 7.3.

Form/Appearance

Each vial contains 1 ml of 100µg/ml purified monoclonal antibody in 0.01 M sodium phosphate, 0.15 M NaCl, 0.2% rAlbumin, 0.09% sodium azide; pH 7.3.

Storage

Storage: The antibody is shipped at ambient temperature and may be stored at +4°C. For prolonged storage prepare appropriate aliquots and store at or below -20°C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance or the concentration of the product

Note

For research use only

Isotype

IgG2a

Clonality

Monoclonal

Source

Edu-2 is a mouse monoclonal IgG2a antibody raised against CD4.

Uniprot ID

P01730

Hazard
Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. This product contains sodium azide. To prevent formation of toxic vapors, do not mix with strong acidic solutions. To prevent formation of potentially explosive metallic azides

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Expiration Date

12 months from date of receipt.