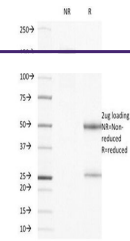

Product Datasheet

**Integrin beta 4 Antibody / ITGB4 / CD104
(orb248422)**

Description

This antibody recognizes a protein of 205kDa, which



SDS-PAGE
Analysis of
Purified,
BSA-Free ...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

Blocking, FACS, IF

Immunogen

The human squamous cell carcinoma line (UM-SCC1) was used as the immunogen for this Integrin beta 4 / CD104 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 Integrin Beta 4 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 concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titrated up or down 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 IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard Information

This Integrin Beta 4 antibody is available for research use only.

Entrez

[3691](#)

Dilution Range

Biological Blockade (Partially blocks laminin binding) (order BSA/sodium azide-free format), Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml

Expiration Date

12 months from date of receipt.