
Product Datasheet

CD44v9 Antibody (orb606401)

Description

CD44 participates in a wide variety of cellular functions


Species/Host

Mouse

Reactivity

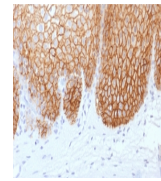
Human

Conjugation

Unconjugated

Tested Applications

IHC-P



IHC testing of FFPE human cervical carci...

Immunogen

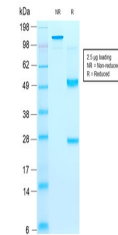
An amino acid sequence from the variant 9 domain of CD44 was used as the immunogen for the recombinant CD44v9 antibody.

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 CD44v9 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



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

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 recombinant CD44v9 antibody to be titrated up or down 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.

Formula

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

Isotype

Mouse IgG1, kappa

Clonality

Recombinant

Purity

Protein G affinity chromatography

Uniprot ID

P16070

Hazard Information

This recombinant CD44v9 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.