



## **Product Datasheet**

## **CD44v4/5 Antibody (orb640056)**

**Description** This antibody recognizes an epitope encoded by exon v9

on the variant portion of human CD44. The CD4...

Species/Host Mouse

Reactivity Human

**Conjugation** Unconjugated

Tested FACS, IHC-P, WB

**Applications** 

Immunogen A recombinant human full-length CD44v3-10 protein was

used as the immunogen for this CD44v4/5 antibody.

**Preservatives** 0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05%

sodium azide

**Storage** Store the CD44v4/5 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** Optimal dilution of the antibody should be determined by

the researcher.

**Formula** 0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium

azide

**Isotype** Mouse IgG1, kappa

**Clonality** Monoclonal

**Purity** Protein G affinity chromatography

Uniprot ID P16070

**Hazard** This CD44v4/5 antibody is available for research use only.

Information

**Dilution Range** Flow cytometry: 1-2ug/million cells in 0.1ml, Western blot:

1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml

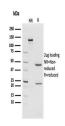
**Expiration Date** 12 months from date of receipt.



IHC staining of FFPE human cervix with C...



of FFPE human cervix with C...



SDS-PAGE analysis of purified, BSAfree ...