
Product Datasheet

CA9 Antibody / Carbonic Anhydrase IX (orb699571)

Description

Recognizes a glycoprotein of ~200kDa, identified as

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IHC-P, WB

Immunogen

A portion of amino acids 314-410 from the human protein was used as the immunogen for the CA9 antibody.

Preservatives

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

Storage

Store the CA9 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 CA9 antibody should be determined by the researcher.

Formula

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

Isotype

Mouse IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

Q16790

Hazard Information

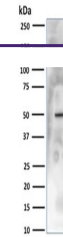
This CA9 antibody is available for research use only.

Dilution Range

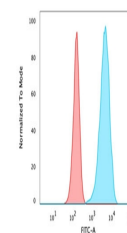
Flow cytometry: 1-2ug/million cells, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT

Expiration Date

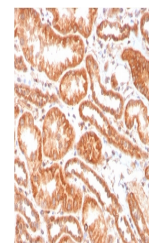
12 months from date of receipt.



Western blot testing of human HEK293 cel...



Flow cytometry testing of FPA fixed huma...



IHC staining of FFPE human kidney with C...