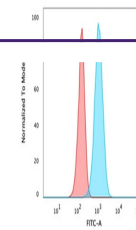

Product Datasheet

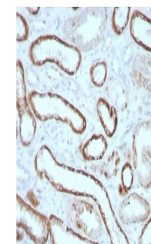
CA9 Antibody / Carbonic Anhydrase IX (orb699570)

Description

Recognizes a glycoprotein of ~200kDa, identified as

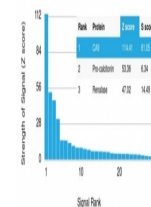


Flow cytometry testing of FPA fixed huma...



IHC staining of FFPE human renal cell ca...

Human Protein Microarray Specificity Validation



Analysis of HuProt (TM) microarray conta...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IHC-P

Immunogen

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

Preservatives

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

Storage

Store the Carbonic Anhydrase IX 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 Carbonic Anhydrase IX 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 Carbonic Anhydrase IX antibody is available for research use only.

Dilution Range

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

Expiration Date

12 months from date of receipt.