CA9 antibody

Catalog Number: 107030



Product name

CA9 antibody

Specificity

Human, Mouse, Pig; other species not tested.

Antibody description

CA9 Mouse Monoclonal antibody. Positive WB detected in human stomach tissue, pig brain tissue, pig stomach tissue. Positive IF detected in HEK-293 cells. Positive IHC detected in human renal cell carcinoma tissue. Observed molecular weight by Western-blot: 50 kDa

Preparation

This antibody was obtained by immunization of CA9 recombinant protein (Accession Number: NM_001216). Purification method: Protein G purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG2a

Applications

ELISA, WB, IHC, IF

Dilutions

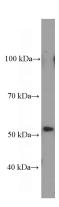
Recommended Dilution:

WB: 1:500-1:5000

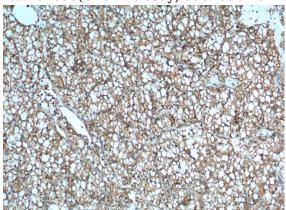
IHC: 1:20-1:200

IF: 1:20-1:200

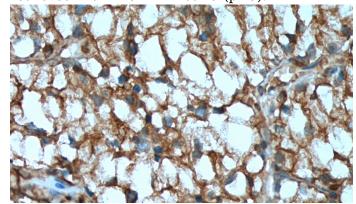
Validations



human stomach tissue were subjected to SDS PAGE followed by western blot with Catalog No:107030(CA9 Antibody) at dilution of 1:1000



Immunohistochemistry of paraffin-embedded human renal cell carcinoma tissue slide using Catalog No:107030(CA9 Antibody) at dilution of 1:400 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

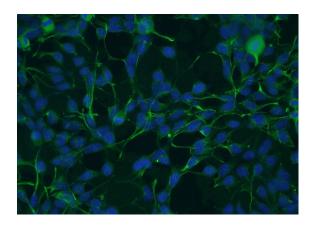


CA9 antibody

Catalog Number: 107030



Immunohistochemistry of paraffin-embedded human renal cell carcinoma tissue slide using Catalog No:107030(CA9 Antibody) at dilution of 1:400 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunofluorescent analysis of HEK-293 cells using Catalog No:107030(CA9 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L)