

anti- CA9 antibody

Product Information

Catalog No.:	FNab01167
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	9G8
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Reversible hydration of carbon dioxide.Participates in pH regulation.May be involved in the control of cell proliferation and transformation.Appears to be a novel specific biomarker for a cervical neoplasia.

Immunogen information

Immunogen:	carbonic anhydrase IX
Synonyms:	CA IX, CA9, CAIX, Carbonate dehydratase IX, Carbonic anhydrase 9, carbonic anhydrase IX, G250, Membrane antigen MN, MN, P54/58N, pMW1, RCC associated antigen G250
Observed MW:	50 kDa
UniprotID :	Q16790

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

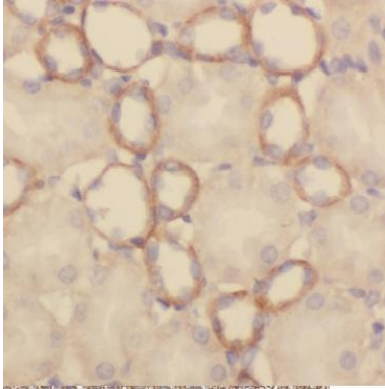
Wuhan Fine Biotech Co., Ltd.

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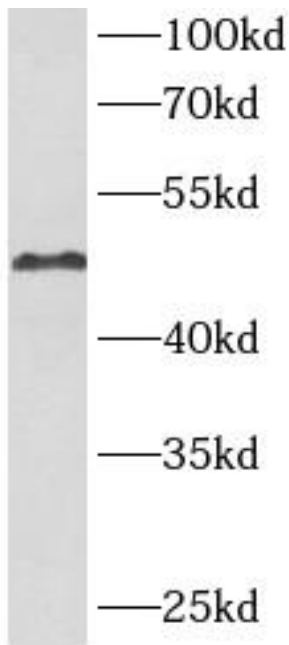
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Image:



Immunohistochemistry of paraffin-embedded human renal cell carcinoma tissue slide using FNab01167(CA9 Antibody) at dilution of 1:400 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



human stomach tissue were subjected to SDS PAGE followed by western blot with FNab01167(CA9 Antibody) at dilution of 1:1000

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