

Mouse anti-Human CA IX Monoclonal Antibody | anti-CAIX antibody

CA IX (PTR2373) Antibody

CATALOG # AAA30848	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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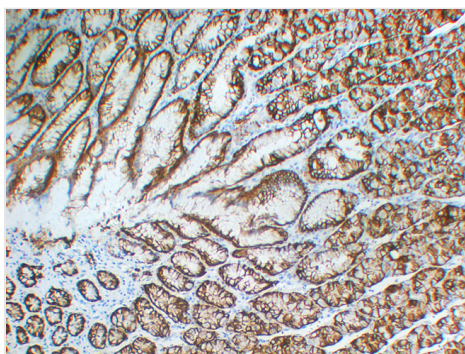
PRODUCT SYNONYMS

CA IX; Monoclonal Antibody; CA IX (PTR2373) Antibody; Carbonic anhydrase 9; G250; MN; Carbonate dehydratase IX; Carbonic anhydrase IX; CA-IX; CAIX; Membrane antigen MN; P54/58N; Renal cell carcinoma-associated antigen G250; RCC-associated antigen G250; pMW1; anti-CAIX antibody

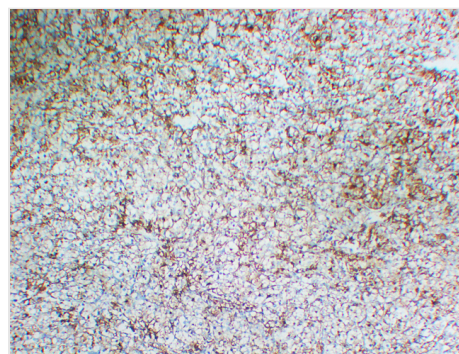
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG
Clone Number	PTR2373
Specificity	This antibody detects endogenous levels of CA IX protein.
Purity/Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CAIX antibody	IHC (Immunohistochemistry), ELISA
Application Notes	IHC: 1:200-400 ELISA: 1:500-5000
Preparation and Storage	Store at -20 degree C/1 year

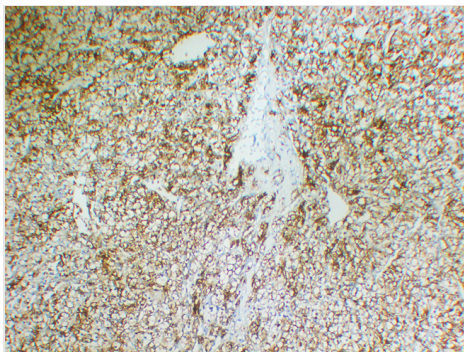
IMAGES



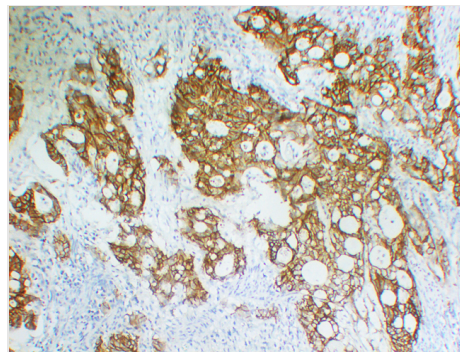
IHC (Immunohistochemistry)
Human stomach tissue was stained with Anti-CA IX (PTR2373) Antibody



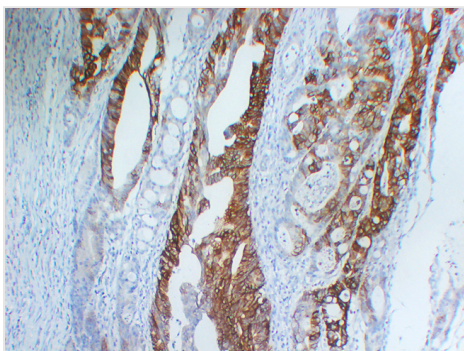
IHC (Immunohistochemistry)
Human renal clear cell carcinoma tissue was stained with Anti-CA IX (PTR2373) Antibody



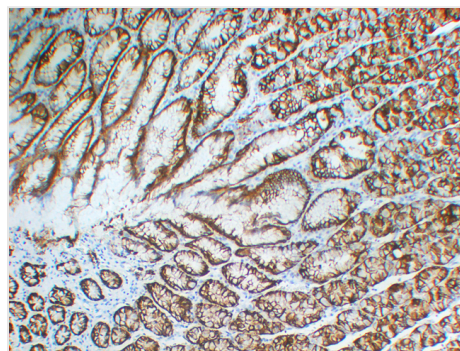
IHC (Immunohistochemistry)
Human renal clear cell carcinoma tissue was stained with Anti-CA IX (PTR2373) Antibody



IHC (Immunohistochemistry)
Human colon carcinoma tissue was stained with Anti-CA IX (PTR2373) Antibody



IHC (Immunohistochemistry)
Human colon carcinoma tissue was stained with Anti-CA IX (PTR2373) Antibody



IHC (Immunohistochemistry)
Human stomach tissue was stained with Anti-CA IX (PTR2373) Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-CAIX antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119578763
NCBI GeneID	768
UniProt Accession #	Q16790; Q5T4R1
Molecular Weight	49,698 Da
NCBI Official Full Name	carbonic anhydrase IX
NCBI Official Synonym Full Names	carbonic anhydrase 9
NCBI Official Symbol	CA9
NCBI Official Synonym Symbols	MN; CAIX
NCBI Protein Information	carbonic anhydrase 9
UniProt Protein Name	Carbonic anhydrase 9
UniProt Gene Name	CA9
UniProt Synonym Gene Names	G250; MN; CA-IX; CAIX; RCC-associated antigen G250

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

