

Carbonic Anhydrase 9 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252124

Unit: 0.1 mg

Description:

Carbonic anhydrase 9 catalyzes the reversible hydration of carbon dioxide. Carbonic anhydrase 9 is involved in pH regulation, and appears to be a novel specific biomarker for a cervical neoplasia.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

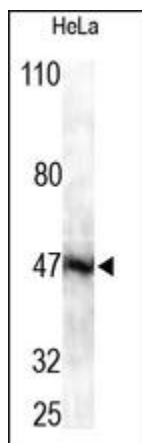
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Carbonic anhydrase 9; Carbonic anhydrase IX; CA-IX; CAIX; Carbonate dehydratase IX; Membrane antigen MN; P54/58N; Renal cell carcinoma-associated antigen G250; RCC-associated antigen G250; pMW1; CA9; G250; MN

Accession No.: Q16790

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human carbonic anhydrase 9.

Application Notes: E: 1:1,000-1:10,000; WB: 1:100-1:500; IHC: 1:100-1:500



The Carbonic Anhydrase 9 Antibody is used in Western blot to detect carbonic anhydrase 9 in HeLa cell lysates.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.