

**Manufacturer/Supplier:**

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

**Address:** A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District  
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

**Web :** [www.dldevelop.com](http://www.dldevelop.com)

Email: [info@dldevelop.com.cn](mailto:info@dldevelop.com.cn) [service@dldevelop.com.cn](mailto:service@dldevelop.com.cn)

**Product name:** Mouse anti-Carbonic Anhydrase 9 Antibody  
Antibody

**Catalog:** DL95469A

**Synonyms:** G250; MN; Carbonic anhydrase 9; 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

**Immunogen:** KLH-conjugated synthetic peptide encompassing a sequence of human Carbonic Anhydrase 9. The exact sequence is proprietary.

**Form:** Liquid

**Concentration:** 1mg/mL

**Size:** 100 ul/50 ul

**Host:** Mouse

**Reactivity:** Human

**Application:** WB, IHC, IP

**Clonality:** Monoclonal

**Dilution:** WB (1/1000 - 1/3000),  
IHC (1/100 - 1/200), IP (1/50 -  
1/200)

**Entrez Gene:** 768

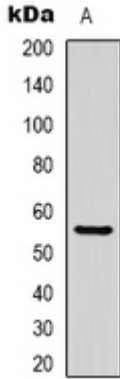
**SwissProt:** Q16790

**Purification:**

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

**WB description:**

Western blot analysis of Carbonic Anhydrase 9 expression in Hela (A), 293T (B) whole cell lysates.

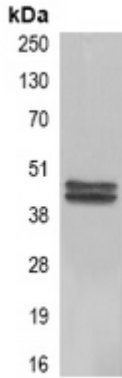


### IHC description:

Immunohistochemical analysis of Carbonic Anhydrase 9 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### IP description:

Immunoprecipitation of Carbonic Anhydrase 9 from 0.5mg Hela whole cell extract lysate, using anti-Carbonic Anhydrase 9 Antibody.



**Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.