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## 12-9100: Anti-CA9 Antibody (girentuximab biosimilar) (WX-G250)

Clonality: Monoclonal
Application: ELISA,FACS
Reactivity: Human
Gene ID: 768
Uniprot ID: Q16790
Format: Purified

Alternative Name: WX-G250, cG250, CAIX, MN

## **Product Info**

**Amount:** 50 μg / 100 μg

**Purification:** Purified from cell culture supernatant by affinity chromatography.

Content: Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA

Not Sterile

**Storage condition :** Store at -20°C (Avoid repeated freezing and thawing).

## **Application Note**

Reconstitute with deionized water. ELISA 1:5000-10000, Flow Cyt 1:100

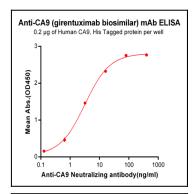


Figure-1: ELISA plate pre-coated by 2 Î<sup>1</sup>/4g/ml (100 Î<sup>1</sup>/4l/well) Human CA9, His tagged protein can bind Anti-CA9 Neutralizing antibody in a linear range of 0.128-80 ng/ml.

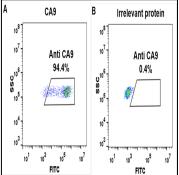


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human CA9(A) were surface stained with Anti-CA9 mAb 1  $\hat{1}\frac{1}{4}$ g/ml (girentuximab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.