

## **Anti-CA5B Antibody (A96414)**

### Specifications:

Name: Anti-CA5B Antibody

Description: Rabbit polyclonal antibody to CA5B.

Applications: WB, IF, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IF: 1:100-1:500, ELISA: 1:10000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human CA5B (amino acids 241-290).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing peptide.

Molecular Weight: 36kDa

Product Form: Liquid

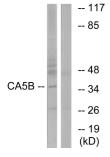
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

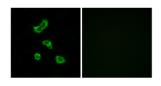


Western blot analysis of lysates from NIH/3T3 cells using Anti-CA5B Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.

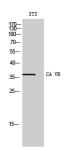


# Anti-CA5B Antibody (A96414)

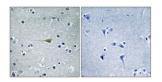
## Images continued:



Immunofluorescence analysis of MCF7 cells using Anti-CA5B Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of 3T3 cells using Anti-CA5B Antibody.



Immunohistochemical analysis of paraffin-embedded human brain using Anti-CA5B Antibody 1:100 (4°C overnight). The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.