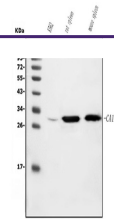

Product Datasheet

Carbonic Anhydrase I/CA1 Antibody (monoclonal, 2B5) (orb692239)

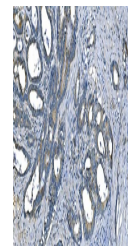
Description

Carbonic Anhydrase I/CA1 Antibody

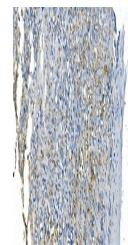
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC, WB
Immunogen	E.coli-derived human CA1 recombinant protein (Position: D9-F261). Human CA1 shares 78.5% and 81% amino acid (aa) sequence identity with mouse and rat CA1, respectively.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Isotype	Mouse IgG1
Clonality	Monoclonal
MW	29 kDa
Uniprot ID	P00915
Expiration Date	12 months from date of receipt.



Western blot analysis of Carbonic Anhydrase I/CA1...



IHC analysis of Carbonic Anhydrase I/CA1...



IHC analysis of Carbonic Anhydrase I/CA1...