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Product Datasheet

Carbonic Anhydrase 2 (CA2) Rabbit pAb, Unconjugated, Polyclonal ABB-A1440

Article Name	Carbonic Anhydrase 2 (CA2) Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A1440
Supplier Catalog Number	A1440
Alternative Catalog Number	ABB-A1440-20UL, ABB-A1440-100UL, ABB-A1440-1000UL, ABB-A1440-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is one of several isozymes of carbonic anhydrase, which catalyzes reversible hydration of carbon dioxide. Defects in this enzyme are associated with osteopetrosis and renal tubular acidosis. Two transcript variants en...
Clonality	Polyclonal
Molecular Weight	29kDa
NCBI	760

UniProt	P00918
Purity	Affinity purification
Sequence	MSHHWGYGKHNGPEHWHKDFPIAKGERQSPVDIDHTHTAKYDPSLKPLSVSY DQATSLRILNNGHAFNVEFDDSQDKAVLKGGPLDGTYRLIQFHFHWGSLDGQ GSEHTVDKKKYAAELHLVHWNTKYGDFGKAVQQPDGLAVLGIFLKVGSAPG LQKVVDVLDSIKTKGKSADFTNFDPRGLLPESLDYWTYPGSLTTPPILLECVTWI VLKEPISVSSEQVLKFRKLNFNNGEGEPEELMVDNWRPAQPL
Target	CA2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IF/ICC,1:50-1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse. ResearchArea: Cell Biology Developmental Biology,Cardiovascular,Blood. Shipping: Ice Bag