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CA XIV Polyclonal Antibody

Catalog # AP68765

Product Information

Application	WB, E
Primary Accession	Q9ULX7
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37668

Additional Information

Gene ID	23632
Other Names	CA14; Carbonic anhydrase 14; Carbonate dehydratase XIV; Carbonic anhydrase XIV; CA-XIV
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

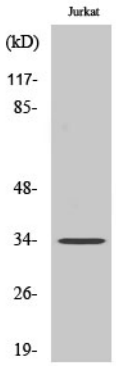
Protein Information

Name	CA14
Function	Reversible hydration of carbon dioxide.
Cellular Location	Membrane; Single-pass type I membrane protein
Tissue Location	High expression in all parts of the central nervous system and lower expression in adult liver, heart, small intestine, colon, kidney, urinary bladder and skeletal muscle

Background

Reversible hydration of carbon dioxide.

Images



Western Blot analysis of various cells using CA XIV Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.