

CA XIV Polyclonal Antibody

Catalog # AP68765

Product Information

Application WB
Primary Accession Q9ULX7

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW37668

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.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

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

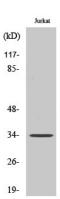
expression in adult liver, heart, small intestine, colon, kidney, urinary bladder

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'.