

CA XIV Polyclonal Antibody
Catalog # AP68765**Specification**

CA XIV Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9ULX7
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

CA XIV Polyclonal Antibody - 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

CA XIV Polyclonal Antibody - 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

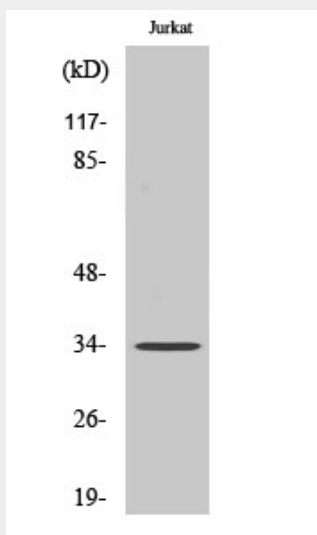
CA XIV Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CA XIV Polyclonal Antibody - Images



CA XIV Polyclonal Antibody - Background

Reversible hydration of carbon dioxide.