

# Carbonic Anhydrase XIV Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Carbonic Anhydrase XIV/CA14 Gly19-Met290
Form	Lyophilized
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2576551

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1 µg/mL	-
Immunoprecipitation (IP)	25 µg/mL	-

## Product Specific Information

In direct ELISAs and Western blots, approximately 20% cross-reactivity with recombinant mouse CA14 is observed and less than 1% cross-reactivity with recombinant human CA1, 2, 3, 4, 8, 9, 10, 12, and 13 is observed.

Reconstitute at 0.2 mg/mL in sterile PBS.

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