Carbonic Anhydrase IV Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide directed towards the C-terminal of human CA4
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS with 2% sucrose
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2609172

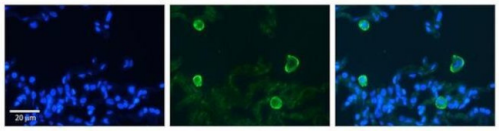
Applications	Tested Dilution	Publications
Western Blot (WB)	0.2-1 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	1:200	-

Product Specific Information

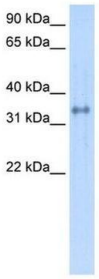
Peptide sequence: AFSQKLYYDK EQTVSMKDNV RPLQQLGQRT VIKSGAPGRP LPWALPALLG

Sequence homology: Cow: 83%; Guinea Pig: 92%; Horse: 83%; Human: 100%; Mouse: 85%; Rabbit: 85%; Rat: 85%

Product Images For Carbonic Anhydrase IV Polyclonal Antibody



Carbonic Anhydrase IV Antibody (PA5-42003) in IHC (P)
Immunohistochemistry (paraffin-embedded) analysis of human lung tissue using an anti-CA4 polyclonal antibody (Product # PA5-42003).; Secondary Antibody: Donkey anti-Rabbit-Cy3.



Carbonic Anhydrase IV Antibody (PA5-42003) in WB
Western blot analysis of human lung cells using an anti-CA4 polyclonal antibody (Product # PA5-42003).

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.