

Nur für Forschungszwecke

CA12 Monoklonaler Antikörper

Katalog-Nr.:68224-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68224-1-Ig	GenBank-Zugangsnummer: BC000278	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von771 Nanodrop;	GeneID (NCBI): Vollständiger Name: carbonic anhydrase XII	CloneNo.: 3E1D8
Wirt: Maus	Berechnete Masse: 39 kDa	Empfohlene Verdünnungen: WB 1:5000-1:50000
Isotyp: IgG1	Beobachtete Masse: 38-45 kDa	
Immunogen Katalognummer: AG7235		

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : A549-Zellen, HeLa-Zellen, LNCaP-Zellen, MCF-7-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

CA12 belongs to the alpha-carbonic anhydrase family. It reversible hydration of carbon dioxide. Overexpression of the zinc enzyme CA12 is observed in certain human cancers. The structure reveals a prototypical CA fold; however, two CA12 domains associate to form an isologous dimer, an observation that is confirmed by studies of the enzyme in solution.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

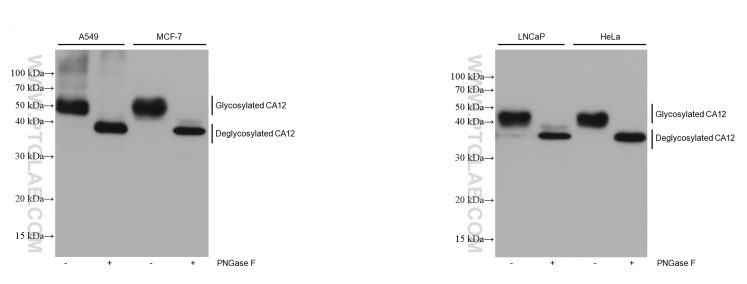
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68224-1-Ig (CA12 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.

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