

Product datasheet for **TA324918S**

Carbonic Anhydrase II (CA2) Rabbit Polyclonal Antibody

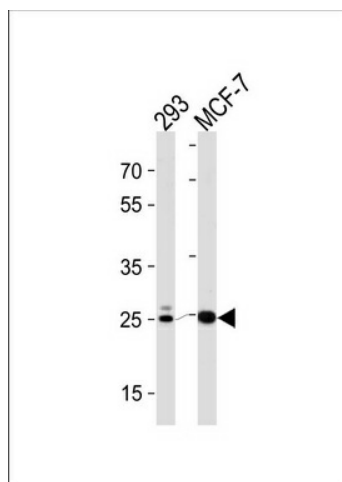
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This CA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 209-238 amino acids from the C-terminal region of human CA2.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	29246 Da
Gene Name:	carbonic anhydrase 2
Database Link:	NP_000058 Entrez Gene 760 Human P00918
Synonyms:	CA-II; CAC; CAII; Car2; HEL-76; HEL-S-282
Protein Families:	Druggable Genome
Protein Pathways:	Nitrogen metabolism



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Product images:



CA2 Antibody (C-term) (Cat. #[TA324918])
western blot analysis in 293, MCF-7 cell line
lysates (35ug/lane). This demonstrates the CA2
antibody detected the CA2 protein (arrow).