

Anti-CAH10 CA10 Antibody

Catalog Number: A07237

About CA10

Sodium-dependent and purine-selective transporter. Exhibits the transport characteristics of the nucleoside transport system cif or N1 subtype (N1/cif) (selective for purine nucleosides and uridine). Plays a critical role in specific uptake and salvage of purine nucleosides in kidney and other tissues.

Wang J., Am. J. Physiol. 273:F1058-F1065(1997).

Ritzel M.W.L., Mol. Membr. Biol. 15:203-211(1998).

Ota T., Nat. Genet. 36:40-45(2004).

Overview

Product Name	Anti-CAH10 CA10 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-CAH10 CA10 Antibody catalog # A07237. Tested in ELISA, WB applications. This antibody reacts with Human, Mouse.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q9NS85

Technical Details

Immunogen	Synthesized peptide derived from human CDYL1 protein.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	CAH10 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:
WB 1:500-2000 ELISA 1:5000-20000

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