

CAH10 rabbit pAb

Cat No.: ES9497

For research use only

Overview

Product Name CAH10 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

Specificity CAH10 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Carbonic anhydrase-related protein 10 (Carbonic anhydrase related protein Y) (CARD Y)

anhydrase-related protein X) (CA-RP X) (CARP X)

(Cerebral protein 15)

Gene Name CA10 hucep-15 UNQ533/PRO1076

Cellular localization

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 36kD
Human Gene ID 56934
Human Swiss-Prot Number Q9NS85

Alternative Names

Background This gene encodes a protein that belongs to the

carbonic anhydrase family of zinc metalloenzymes, which catalyze the reversible hydration of carbon dioxide in various biological processes. The protein encoded by this gene is an acatalytic member of the

alpha-carbonic anhydrase subgroup, and it is

thought to play a role in the central nervous system,

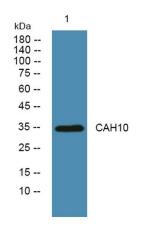


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especially in brain development. Multiple transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



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