

CA13 Antibody

Catalog No: #34538

Package Size: #34538-1 50ul #34538-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

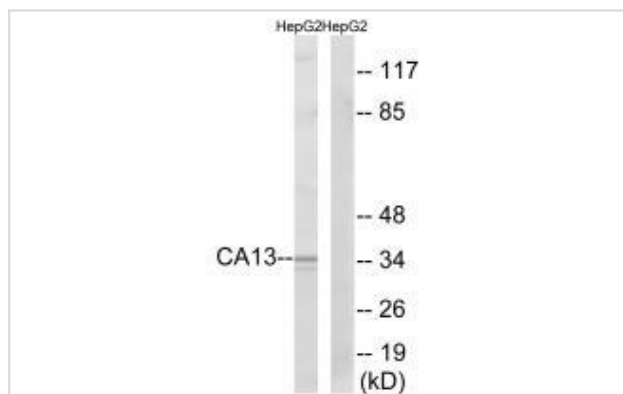
Description

Product Name	CA13 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CA13 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CA13.
Target Name	CA13
Other Names	CA-XIII; CAH13; carbonate dehydratase XIII; carbonic anhydrase 13; carbonic anhydrase XIII
Accession No.	Swiss-Prot: Q8N1Q1NCBI Gene ID: 377677
Uniprot	Q8N1Q1
GeneID	377677;
SDS-PAGE MW	35kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HepG2 cells, using CA13 antibody #34538.

Background

Reversible hydration of carbon dioxide.

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

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Lehtonen J., J. Biol. Chem. 279:2719-2727(2004).

Note: This product is for in vitro research use only