

href="http://www.uniprot.org/citations/18618712" target="_blank">18618712, PubMed:19186056, PubMed:19206230). Can hydrate cyanamide to urea (PubMed:10550681).

Cellular Location

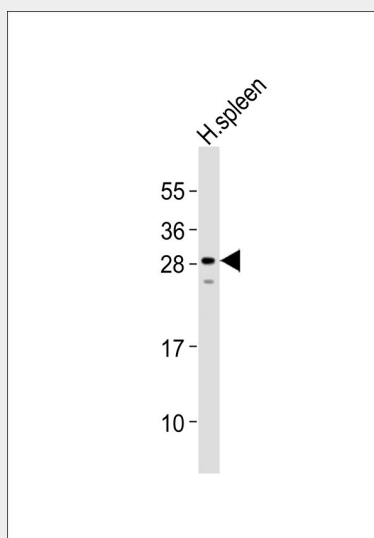
Cytoplasm {ECO:0000250|UniProtKB:B0BNN3}.

Carbonic Anhydrase 1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Carbonic Anhydrase 1 Antibody - Images



Anti-Carbonic Anhydrase 1 Antibody at 1:1000 dilution + human spleen lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 29 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

Carbonic Anhydrase 1 Antibody - Background

Reversible hydration of carbon dioxide. Can hydrate cyanamide to urea.

Carbonic Anhydrase 1 Antibody - References

Barlow J.H., et al. Nucleic Acids Res. 15:2386-2386(1987).
Lowe N., et al. Gene 93:277-283(1990).
Giraud N., et al. Biochimie 56:1031-1043(1974).

Andersson B.,et al.Biochem. Biophys. Res. Commun. 48:670-677(1972).
Lin K.-T.D.,et al.J. Biol. Chem. 248:1885-1893(1973).