

Carbonic Anhydrase 6 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51741**Specification**

Carbonic Anhydrase 6 Antibody - Product Information

Application	WB, ICC, E
Primary Accession	P23280
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33 KDa

Carbonic Anhydrase 6 Antibody - Additional Information**Gene ID** 765**Other Names**

Carbonic anhydrase 6, Carbonate dehydratase VI, Carbonic anhydrase VI, CA-VI, Salivary carbonic anhydrase, Secreted carbonic anhydrase, CA6

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Carbonic Anhydrase 6. The exact sequence is proprietary.

Dilution

WB~~1:1000

ICC~~N/A

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Carbonic Anhydrase 6 Antibody - Protein Information**Name** CA6**Function**

Reversible hydration of carbon dioxide. Its role in saliva is unknown.

Cellular Location

Secreted.

Tissue Location

Major constituent of saliva.

Carbonic Anhydrase 6 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 6 Antibody - Images

Carbonic Anhydrase 6 Antibody - Background

Reversible hydration of carbon dioxide. Its role in saliva is unknown.

Carbonic Anhydrase 6 Antibody - References

Aldred P., et al. Biochemistry 30:569-575(1991).
Grubb D.J., et al. Submitted (FEB-1999) to the EMBL/GenBank/DDBJ databases.
Tabata Y., et al. Submitted (FEB-2003) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).
Koehler K., et al. Angew. Chem. Int. Ed. Engl. 46:7697-7699(2007).