

Datasheet for ABIN886013

anti-CA6 antibody (AA 185-250) (HRP)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CA6
Binding Specificity:	AA 185-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CA6 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CA6
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	CA6
Alternative Name:	CA6 (CA6 Products)
Background:	Synonyms: CA VI, CA-VI, CA6, CAH6_HUMAN, Carbonate dehydratase VI, Carbonic anhydrase 6,

Target Details

carbonic anhydrase VI, carbonic anhydrase VI nirs variant 1, carbonic anhydrase VI nirs variant 3, GUSTIN, MGC21256, Salivary carbonic anhydrase, Secreted carbonic anhydrase.

Background: The protein encoded by this gene is one of several isozymes of carbonic anhydrase. This protein is found only in salivary glands and saliva and protein may play a role in the reversible hydratation of carbon dioxide though its function in saliva is unknown. [provided by RefSeq, Jul 2008].

Gene ID: 765

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months