

Datasheet for ABIN203824
anti-CA6 antibody (AA 18-308)



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Overview

Quantity:	100 µg
Target:	CA6
Binding Specificity:	AA 18-308
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CA6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	NS0-derived recombinant human CA6 (aa18-308) Accession # NP_001206.
Isotype:	IgG2b
Specificity:	Recognizes human CA6.
Purification:	Protein G purified

Target Details

Target:	CA6
Alternative Name:	CA6 / Carbonic Anhydrase 6 (CA6 Products)
Background:	Name/Gene ID: CA6

Target Details

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

Gene ID: 765

NCBI Accession: [NP_001206](#)

UniProt: [P23280](#)

Application Details

Application Notes: Approved: ELISA, IP (25 µg/mL), WB (1 - 2 µg/mL)

Usage: Suitable for use in Western Blot, Immunoprecipitation and ELISA. Western Blot: 1-2 µg/mL, in a colorimetric detection system, the detection limit for CA6 is ~25 ng/lane under reducing and non-reducing conditions. Immunoprecipitation: 25 µg/mL from conditioned cell culture medium.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: 40-50 % glycerol, PBS.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 5 % trehalose

Storage: -20 °C

Storage Comment: Lyophilized and resuspended forms: store at -20°C.