

Carbonic Anhydrase II (CA2) Native Protein | CA2 native protein

Native Carbonic Anhydrase II (CA2)

CATALOG # AAA135465	HOST Rabbit	APPLICATIONS Western Blot, SDS-Page
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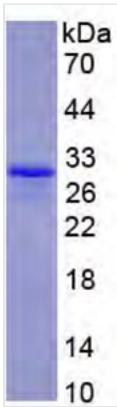
PRODUCT SYNONYMS

Carbonic Anhydrase II (CA2); Native Carbonic Anhydrase II (CA2); CA2 native protein

PRODUCT SPECIFICATIONS

Host	Rabbit
Purity/Purification	Purity: >90% as determined by SDS-PAGE. Purification Methods: Salt co-precipitation and ionic-Exchange chromatography.
Form/Format	10mM Tris?pH8.8.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Applicable Applications for CA2 native protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Oryctolagus cuniculus (Rabbit)
Source	Natural Extract
Subcellular Location	Secreted.
Traits	Freeze-dried powder
Usage	Reconstitute in ddH2O to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	545853
Molecular Weight	Accurate Molecular Mass: 30kDa Observe Molecular Mass: 30kDa
NCBI Official Full Name	carbonic anhydrase II

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-native-protein/carbonic-anhydrase-ii-ca2/135465>