Native Rhesus monkey Carbonic Anhydrase II (CA2) Protein

Cat. No. CA2-35R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Carbonic Anhydrase II (CA2) Protein was purified from Rhesus monkey (Simian).
Species	Rhesus macaque
Source	Rhesus Macaque
Form	Lyophilized from sterile PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	30.5kDa
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 92%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	Samples are stable for up to twelve months from date of receipt at -70 centigrade.
Storage	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	Reconstitute in PBS or others.

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Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended.

GENE INFORMATION

Official Symbol	CA2
Synonyms	CA2; carbonic anhydrase II; carbonic anhydrase 2; CA II; CAII; Car2; CAC; carbonic anhydrase B; carbonic anhydrase C; carbonic dehydratase; carbonate dehydratase II; CA-II;

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