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Datasheet for ABIN7112334 anti-CARNS1 antibody

Overview

Quantity:	100 µg
Target:	CARNS1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CARNS1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	ATP-grasp domain containing 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	CARNS1
Alternative Name:	CARNS1 (CARNS1 Products)
Background:	Synonyms:ATPGD1, KIAA1394 Background:Catalyzes the synthesis of carnosine and homocarnosine. Carnosine is synthesized more efficiently than homocarnosine.
Molecular Weight:	88 kDa

Target Details

Gene ID: 57571

UniProt: [A5YM72](#)

Application Details

Application Notes: WB: 1:200-1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months