

[Go to Product page](#)

Datasheet for ABIN238642

anti-CCBL1 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	CCBL1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CCBL1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	CCBL1
Immunogen:	Peptide with sequence C-DISDFKRKMPD, from the internal region of the protein sequence according to NP_004050.3, NP_001116144.1.
Sequence:	DISDFKRKMP D
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_004050.3, NP_001116144.1)
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Recent

Target Details

Target: CCBL1

Alternative Name: CCBL1 ([CCBL1 Products](#))

Background: CCBL1, cysteine conjugate-beta lyase, glutamine transaminase K, kynurenine aminotransferase, GTK, KATI, MGC29624, cytoplasmic cysteine conjugate-beta lyase, glutamine-phenylpyruvate aminotransferase, kynurenine aminotransferase I

Gene ID: 883

NCBI Accession: [NP_004050](#), [NP_001116144](#)

Application Details

Application Notes: Western Blot: Preliminary experiments in Human Brain (Cerebral and frontal cortex) and Human Breast cancer lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field.
Peptide ELISA: antibody detection limit dilution 1:32000.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

Preservative: Sodium azide

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

Handling Advice: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.