

GOAT ANTI-CCBL1 ANTIBODY

SKU: EB08263



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	kynurenine aminotransferase I glutamine-phenylpyruvate aminotransferase cytoplasmic cysteine conjugate-beta lyase MGC29624 KATI GTK kyneurenine aminotransferase glutamine transaminase K cysteine conjugate-beta lyase CCBL1
Accession ID	NP_004050.3; NP_001116144.1; NP_001274319.1; NP_001339926.1;
Blocking Peptide	EBP08263
Immunogen	Peptide with sequence C-DISDFKRKMPD, from the internal region of the protein sequence according to NP_004050.3; NP_001116144.1; NP_001274319.1; NP_001339926.1;.
Product Comments	This antibody is expected to recognize all reported isoformss.
Peptide Sequence	C-DISDFKRKMPD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	883
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
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 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)