

GOAT ANTI-CUTA PROTEIN (AA93-105) ANTIBODY

SKU: EB12231



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 CUTA|cutA divalent cation tolerance homolog (E. coli)|ACHAP|C6orf82|acetylcholinesterase-associated protein|brain acetylcholinesterase putative membrane anchor|divalent cation tolerant protein CUTA|protein CutA

Names

Accession ID NP_001014433.1; NP_057005.1; NP_001014840.1

Blocking Peptide EBP12231

Immunogen Peptide with sequence TCPNEKVAKEIAR, from the internal region of the protein sequence according to NP_001014433.1; NP_057005.1; NP_001014840.1.

Product This antibody is expected to recognize all reported isoforms (NP_001014433.1; NP_057005.1; NP_001014840.1).

Comments Reported variants represent identical protein: NP_001014837.1, NP_001014838.1, NP_057005.1.

Peptide Sequence TCPNEKVAKEIAR

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, Mouse, Rat, Dog, Pig, Cow

Human Gene ID 51596

Mouse Gene ID 67675

Rat Gene ID 294288

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 1:128000.

Western Blot Preliminary experiments in Human Brain 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 Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)