

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 Names	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
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 Comments	This antibody is expected to recognize all reported isoforms (NP_001014433.1; NP_057005.1; NP_001014840.1). 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
Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)