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Datasheet for ABIN1781832
anti-CUTA antibody (AA 93-105)

Overview

Quantity:	100 µg
Target:	CUTA
Binding Specificity:	AA 93-105
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CUTA antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	CutA protein (aa93-105)
Sequence:	TCPNEKVAKE IAR
Isotype:	IgG
Specificity:	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.
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	CUTA
Alternative Name:	CUTA (CUTA Products)
Background:	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
Gene ID:	51596, 67675, 294288
NCBI Accession:	NP_001014433 , NP_057005 , NP_001014840

Application Details

Application Notes:	Western Blot: Preliminary experiments in Human Brain 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 - have any results been reported with other antibo Peptide ELISA: antibody detection limit dilution 1:128000.
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.