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Datasheet for ABIN5539771
anti-CD3EAP antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	CD3EAP
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CD3EAP antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	CD3EAP
Sequence:	PEDKTVKQEQ INTEP
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	CD3EAP
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Target Details

Alternative Name:	CD3EAP (CD3EAP Products)
Background:	CD3EAP, CD3e molecule, epsilon associated protein, ASE-1, ASE1, CAST, PAF49, A34.5, CD3 epsilon associated protein, CD3-epsilon-associated protein, CD3E-associated protein, CD3e antigen, epsilon polypeptide associated protein, DNA-directed RNA polymerase
Gene ID:	10849
NCBI Accession:	NP_036231

Application Details

Application Notes:	Western Blot: Preliminary experiments in nuclear lysates of cell lines HeLa, Jurkat and A431 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 Peptide ELISA: antibody detection limit dilution 1:4000.
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.