Datasheet for ABIN571266

anti-TH1-Like antibody (Internal Region)

1 Image

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Overview

Quantity:	100 µg
Target:	TH1-Like (TH1L)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TH1-Like antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	TH1L
Immunogen:	C-NKRVSINKDE
Sequence:	NKRVSINKDE
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

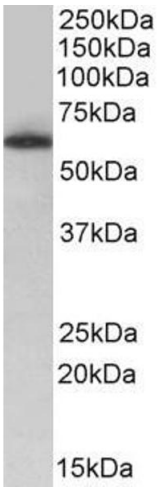
Target:	TH1-Like (TH1L)
Alternative Name:	TH1L (TH1L Products)
Background:	TH1L, TH1-like (Drosophila), HSPC130, NELF-C, NELF-D, TH1, TH1 drosophila homolog, TH1-like protein, negative elongation factor proteins C and D, trihydrophobin 1
Gene ID:	51497, 57314
NCBI Accession:	NP_945327

Application Details

Application Notes:	Western Blot: Approx 60 kDa band observed in nuclear lysates of cell line Jurkat (calculated MW of 66.2 kDa according to NP_945327.1). Recommended concentration: 0.5-2 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
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.



Western Blotting

Image 1. ABIN571266 (0.5µg/ml) staining of nuclear Jurkat lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.