Datasheet for ABIN1686788

anti-PHF11 antibody (Internal Region)

1 Image

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Overview

Quantity:	100 µg
Target:	PHF11
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PHF11 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	PHF11
Sequence:	KIHASQQRWQ QLKE
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_001035533.1, NP_001035534.1).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

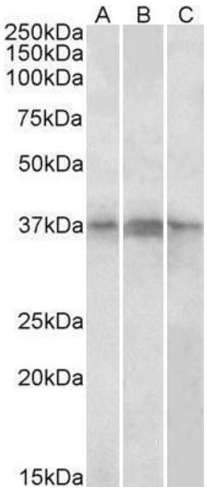
Target:	PHF11
Alternative Name:	PHF11 (PHF11 Products)
Background:	PHF11, PHD finger protein 11, APY, BCAP, IGEL, IGER, IGHER, NY-REN-34, NYREN34, RP11-185C18.3, IgE responsiveness (atopic), NY-REN-34 antigen
Molecular Weight:	37 kDa
Gene ID:	51131
NCBI Accession:	NP_001035533, NP_001035534

Application Details

Application Notes:	Western Blot: Approx 37 kDa band observed in nuclear lysates of cell lines Daudi, Jurkat and Jurkat (calculated MW of 37.6 kDa according to NP_001035533.1). Recommended concentration: 1-3 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. ABIN1686788 (1µg/ml) staining of Daudi,(A) Jurkat (B) and Jurkat nuclear (C) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence