

[Go to Product page](#)

Datasheet for ABIN870634

anti-KIAA0101 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	KIAA0101 (PAF)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This KIAA0101 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	KIAA0101
Immunogen:	Peptide with sequence C-SRKAENKYAGGN, from the internal region of the protein sequence according to NP_055551.1.
Sequence:	SRKAENKYAG GN
Isotype:	IgG
Specificity:	This antibody is expected to recognize isoform 1 (NP_055551.1) only.
Predicted 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:	KIAA0101 (PAF)
Alternative Name:	KIAA0101 (PAF Products)
Background:	KIAA0101, KIAA0101, L5, NS5ATP9, OEATC-1, OEATC1, PAF, p15(PAF), PCNA-associated factor, overexpressed in anaplastic thyroid carcinoma 1
Molecular Weight:	30kDa
Gene ID:	9768
NCBI Accession:	NP_055551
Pathways:	Chromatin Binding

Application Details

Application Notes:	DS WB Results: Preliminary experiments gave an approx 30 kDa band in Human Colon, Kidney, Thymus and Tonsil lysates after 0.01 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 12.0 kDa according to NP_055551.1. The 30 kDa band was successfully blocked by incubation with the immunizing peptide. Have any further splice variants/modified forms been reported? 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.