

Datasheet for ABIN2782442
anti-KIAA0101 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	KIAA0101 (PAF)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Dog, Pig, Guinea Pig, Cow, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIAA0101 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human KIAA0101
Sequence:	MVRTKADSVPT GYRKVVAAR APRKVLGSST SATNSTSVSS RKEHVLCLNI
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 85%, Pig: 93%, Rabbit: 85%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against KIAA0101. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	KIAA0101 (PAF)
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Target Details

Alternative Name:	KIAA0101 (PAF Products)
Background:	<p>The function of KIAA0101 remains unknown.</p> <p>Alias Symbols: L5, NS5ATP9, OEATC-1, OEATC1, PAF, p15(PAF), OEATC, p15PAF, p15/PAF</p> <p>Protein Interaction Partner: UBC, PCNA, HECTD1, METTL1, HSF1, NDUFA7, NDUFA2, ING1, BRCA1, TPR, SPTBN1, PNN, ZC3H11A, DNMT1, SART1, DLAT, ANKFY1, NUMA1, ZC3HAV1L, YTHDC1, RRBP1, BUD31, PARG, CAST, UBI4,</p> <p>Protein Size: 65</p>
Molecular Weight:	7 kDa
Gene ID:	9768
NCBI Accession:	NM_001029989 , NP_001025160
UniProt:	A6NNU5
Pathways:	Chromatin Binding

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 65 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-KIAA0101 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HepG2 cell lysate KIAA0101 is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells

Western Blotting

Image 2. WB Suggested Anti-KIAA0101 Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1::12500 Positive Control: HepG2 cell lysate KIAA0101 is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells