

Goat anti-KIAA0101 Antibody

Item Number	dAP-2509
Target Molecule	Principle Name: KIAA0101; Official Symbol: KIAA0101; All Names and Symbols: KIAA0101; KIAA0101; L5; NS5ATP9; OEATC-1; OEATC1; PAF; p15(PAF); PCNA-associated factor; overexpressed in anaplastic thyroid carcinoma 1; Accession Number (s): NP_055551.1; Human Gene ID(s): 9768; Non-Human GeneID (s):
Immunogen	SRKAENKYAGGN, is from internal region This antibody is expected to recognize isoform 1 (NP_055551.1) only.
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 128000.
Western Blot	Western Blot: Preliminary experiments gave an approx 30kDa band in Human Colon, Kidney, Thymus and Tonsil lysates after 0.01µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given
IHC	
Reference	Reference(s): Turchi L, Fareh M, Aberdam E, Kitajima S, Simpson F, Wicking C, Aberdam D, Virolle T, ATF3 and p15PAF are novel gatekeepers of genomic integrity upon UV stress. Cell death and differentiation 2009 May 16 (5): 728-37..PMID: 19219066->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**