

Goat anti-ZNF652 (aa594-606) Antibody

Item Number	dAP-2531
Target Molecule	Principle Name: ZNF652 (aa594-606); Official Symbol: ZNF652; All Names and Symbols: ZNF652; zinc finger protein 652; DKFZp781E2122; KIAA0924; OTTHUMP00000220047; Accession Number (s): NP_055712.1; Human Gene ID(s): 22834; Non-Human GeneID(s):
Immunogen	RHLAEKNSSAQHH, is from C Terminus Reported variants represent identical protein: NP_055712.1, NP_001138837.1
Applications	Pep ELISA, WB Species Tested: Human
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 64000.
Western Blot	Western Blot: Approx 90kDa band observed in Human Heart, Kidney and Liver lysates (calculated MW of 69.7kDa according to NP_055712.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Kumar et al, Mol
IHC	
Reference	Reference(s): Callen DF, Ricciardelli C, Butler M, Stapleton A, Stahl J, Kench JG, Horsfall DJ, Tilley WD, Schulz R, Nesland JM, Neilsen PM, Kumar R, Holm R. Co-expression of the androgen receptor and the transcription factor ZNF652 is related to prostate cancer outcome. <i>Oncol Rep.</i> 2010 Apr;23(4):1045-

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**