# Rabbit ZNF354A Polyclonal Antibody | anti-ZNF354A antibody

ZNF354A Polyclonal Antibody

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA175188** | **Rabbit** | **Human, Mouse, Rat** | **ELISA, Immunohistochemistry** |

## PRODUCT SYNONYMS

ZNF354A; Polyclonal Antibody; ZNF354A Polyclonal Antibody; EZNF; HKL1; HLK1; Homo sapiens zinc finger protein 354A; KID 1; KID1; Kidney; ischemia; and developmentally regulated protein 1; Renal transcription factor Kid 1; TCF-17; TCF17; Transcription factor 17; Z354A; Zinc finger protein 354A; Zinc finger protein eZNF; anti-ZNF354A antibody

## PRODUCT SPECIFICATIONS

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|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human, Mouse, Rat |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Purity/Purification** | Antigen Affinity Purification |
| **Form/Format** | PBS with 0.05% NaN3 and 40% Glycerol, pH7.4 |
| **Concentration** | 0.5mg/mL (varies by lot) |
| **Sequence Length** | 605 |
| **Applicable Applications for anti-ZNF354A antibody** | ELISA, IHC (Immunohistochemistry) |
| **Immunogen** | Fusion protein of human ZNF354A |
| **Conjugation** | Unconjugated |
| **Preparation and Storage** | Store at -20 degree C. Avoid freeze/thaw cycles. |

## IMAGES

**IHC (Immunohiostchemistry)**
Immunohistochemistry of paraffin-embedded Human tonsil tissue using ZNF354A Polyclonal Antibody at dilution of 1:40(×200

**IHC (Immunohistochemistry)**
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ZNF354A Polyclonal Antibody at dilution of 1:40(×200

## ADDITIONAL INFORMATION

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|---|---|
| **Related Product Information for anti-ZNF354A antibody** | ZNF354A, also called EZNF, KID-1 or TCF17, belongs to the Krüppel C2H2-type zinc-finger family of proteins that contain KRAB domains and act as transcriptional regulators. Expressed primarily in the adult kidney, ZNF354A is a transcriptional repressor that plays a role in late renal development and is suppressed after renal ischemia. The N-terminus of ZNF354A contains the KRAB domain which confers transcriptional repressor activity, while the C-terminus contains multiple Cys2His2-zinc fingers. ZNF354A is located in the nucleolus and is thought to specifically influence development of the proximal tubule by shutting off dispensable or inhibitory genes. Reduced ZNF354A expression prevents proper cell differentiation and may, therefore, be implicated in renal carcinoma. |

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| **Product Categories/Family for anti-ZNF354A antibody** | Epigenetics and Nuclear Signaling; Neuroscience |

## NCBI AND UNIPROT INFORMATION

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|---|---|
| **NCBI GI #** | 37537689 |
| **NCBI GeneID** | 6940 |
| **NCBI Accession #** | NP_005640.2; BC047105 |
| **NCBI GenBank Nucleotide #** | NP_005640.2 |
| **UniProt Accession #** | O60765 |
| **NCBI Official Full Name** | zinc finger protein 354A isoform 1 |
| **NCBI Official Synonym Full Names** | zinc finger protein 354A |
| **NCBI Official Symbol** | ZNF354A |
| **NCBI Official Synonym Symbols** | EZNF; HKL1; KID1; KID-1; TCF17; HEL104 |
| **NCBI Protein Information** | zinc finger protein 354A |
| **UniProt Protein Name** | Zinc finger protein 354A |
| **UniProt Gene Name** | **ZNF354A** |
| **UniProt Synonym Gene Names** | EZNF; HKL1; TCF17; TCF-17 |
| **UniProt Entry Name** | Z354A_HUMAN |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/znf354a-antibody-immunohistochemistry-elisa/175188