

订购热线: 4008-898-798

## Anti-ZNF354A antibody

**Cat. No.** ml124025

Package 25  $\mu$ l/100  $\mu$ l/200  $\mu$ l

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-ZNF354A rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Fusion protein of human ZNF354A

Reactivity Human, Mouse, Rat

Content0.5 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol ZNF354A

Full name zinc finger protein 354A

Synonyms EZNF; HKL1; KID1; KID-1; TCF17; HEL104

Swissprot O60765

## **Target Background**

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.



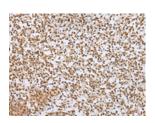
订购热线: 4008-898-798

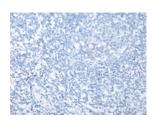
## **Applications**

## **Immunohistochemistry**

Predicted cell location: Nucleus and Cytoplasm

Positive control: Human tonsil Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml124025(ZNF354A Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

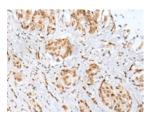
联系QQ: 2881505695, 2881505696

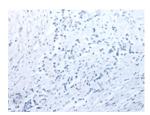
邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Nucleus and Cytoplasm

Positive control: Human breast cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml124025(ZNF354A Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original

magnification: ×200)