



Rabbit Anti-ZNF354C antibody

SL9189R

Product Name:	ZNF354C
Chinese Name:	Zinc finger protein354C抗体
Alias:	Kidney, ischemia, and developmentally-regulated protein 3; ischemia; hKID3; Kidney; KRAB zinc finger protein synten; Z354C_HUMAN; Zinc finger protein 354C; ZNF354C.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	64kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF354C:401-500/554
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	May function as a transcription repressor. Suppresses osteogenic effects of RUNX2. Binds to 5'-CCACA-3' core sequence. May be involved in osteoblastic differentiation. Subunit: Interacts with RUNX2. Binds consensus element OSE2

Subcellular Location:

Nucleus

Tissue Specificity:

Expressed in kidney and skeletal muscle. Very low expression in brain and heart.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.

Contains 11 C2H2-type zinc fingers.

Contains 1 KRAB domain.

SWISS:

Q8NCQ7

Gene ID:

147011

Database links:

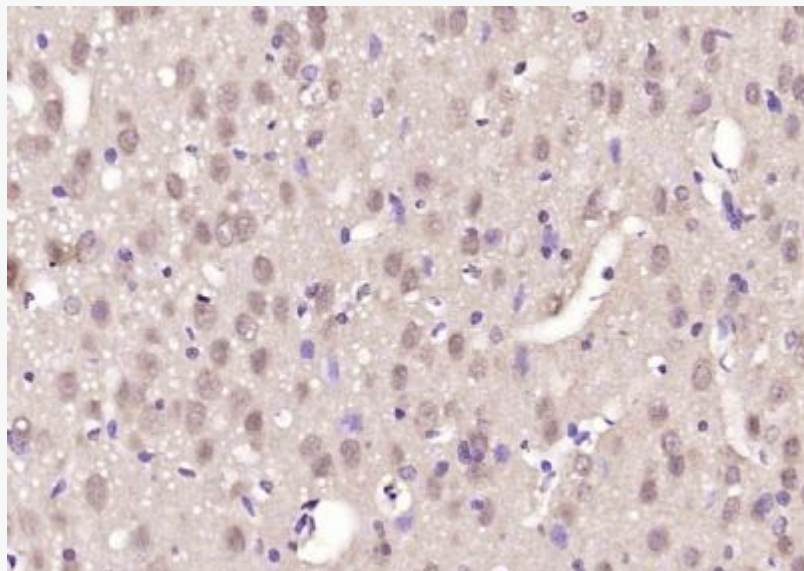
[Entrez Gene: 147011](#)Human

[SwissProt: Q8NCQ7](#)Human

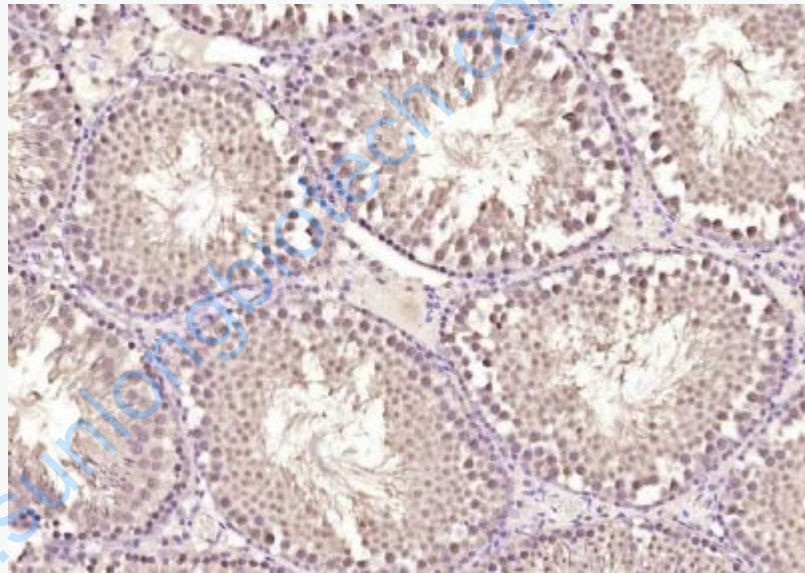
[Unigene: 207471](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:

Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF354C) Polyclonal Antibody, Unconjugated (SL9189R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF354C) Polyclonal Antibody, Unconjugated (SL9189R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.