

## ZKSCAN5 Polyclonal Antibody

<b>Catalog No :</b>	YT4953
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	IHC;IF;ELISA
<b>Target :</b>	ZKSCAN5
<b>Gene Name :</b>	ZKSCAN5
<b>Protein Name :</b>	Zinc finger protein with KRAB and SCAN domains 5
<b>Human Gene Id :</b>	23660
<b>Human Swiss Prot No :</b>	Q9Y2L8
<b>Mouse Swiss Prot No :</b>	Q9Z1D8
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human ZNF95. AA range:291-340
<b>Specificity :</b>	ZKSCAN5 Polyclonal Antibody detects endogenous levels of ZKSCAN5 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	97kD

**Background :** This gene encodes a zinc finger protein of the Kruppel family. The protein contains a SCAN box and a KRAB A domain and may be involved in transcriptional regulation. A similar protein in mouse is differentially expressed in spermatogenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2015],

**Function :** function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 1 SCAN box domain.,similarity:Contains 13 C2H2-type zinc fingers.,

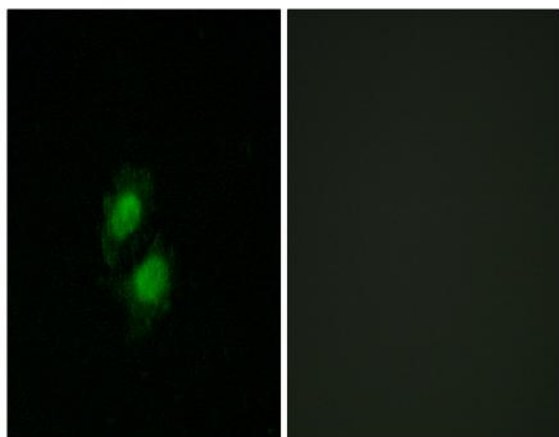
**Subcellular Location :** Nucleus .

**Expression :** Brain, Testis,

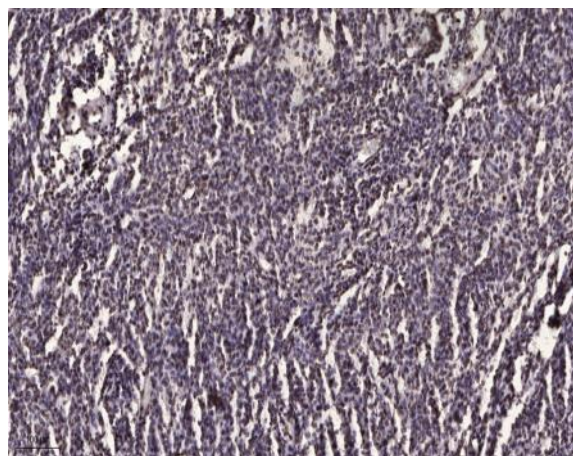
**Sort :** 24551

**No4 :** 1

## Products Images



Immunofluorescence analysis of A549 cells, using ZNF95 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human brain tumor. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).