



ZKSCAN4 Polyclonal Antibody

Catalog No	BYab-18666
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	ZKSCAN4
Protein Name	Zinc finger protein with KRAB and SCAN domains 4
Immunogen	Synthesized peptide derived from the Internal region of human ZKSCAN4.
Specificity	ZKSCAN4 Polyclonal Antibody detects endogenous levels of ZKSCAN4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ZKSCAN4; ZNF307; ZNF427; Zinc finger protein with KRAB and SCAN domains 4; P373c6.1; Zinc finger protein 307; Zinc finger protein 427
Observed Band	61kD
Cell Pathway	Nucleus .
Tissue Specificity	Expressed in adult heart, brain, placenta, lung and kidney, but not in adult liver and skeletal muscle. In 17-day old embryo, detected in liver, skeletal muscle, brain, heart and small intestine.
Function	function:May be involved in the transcriptional activation of MDM2 and EP300 genes.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 1 SCAN box domain.,similarity:Contains 7 C2H2-type zinc fingers.,tissue specificity:Expressed in adult heart, brain, placenta, lung and kidney, but not in adult liver and skeletal muscle. In 17-day old embryo, detected in liver, skeletal muscle, brain, heart and small intestine.,

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matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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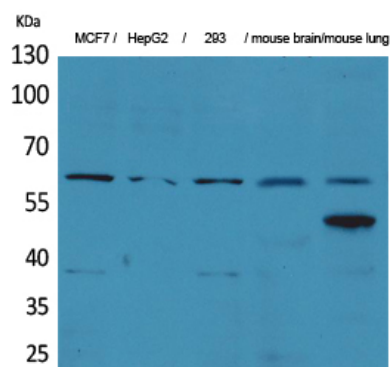
网址: www.njbybio.com

官方热线: 025-5229-8998

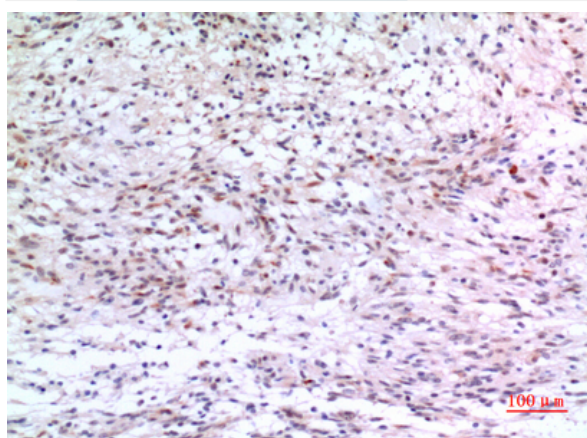
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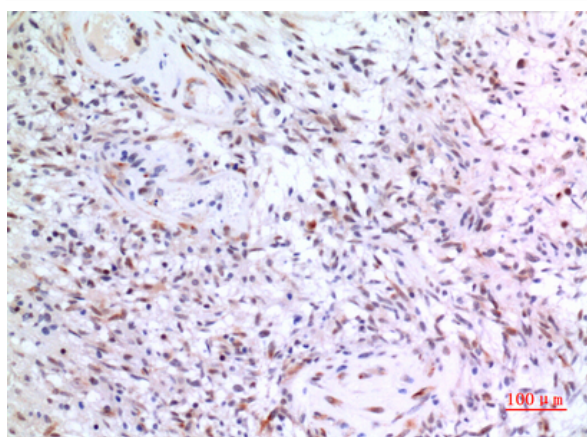
Products Images



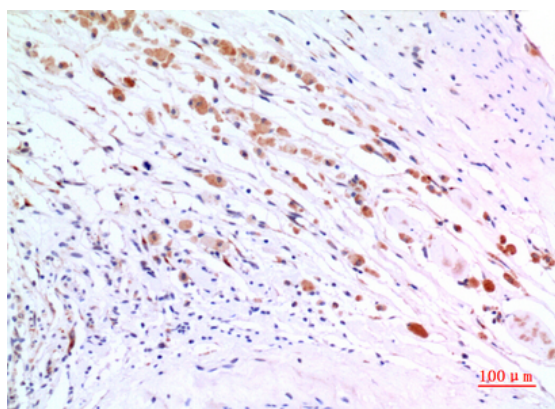
Western Blot analysis of MCF7, HepG2, 293, mouse brain, mouse lung cells using ZKSCAN4 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



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