

KOX11 rabbit pAb

Cat No.:ES2679

For research use only

Overview

Product Name	KOX11 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA;IHC
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Immunogen	The antiserum was produced against synthesized
	peptide derived from human ZNF18. AA
	range:261-310
Specificity	KOX11 Polyclonal Antibody detects endogenous
	levels of KOX11 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Zinc finger protein 18
Gene Name	ZNF18
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	62kD
Human Gene ID	7566
Human Swiss-Prot Number	P17022
Alternative Names	ZNF18; HDSG1; KOX11; ZKSCAN6; ZNF535; Zinc
	finger protein 18; Heart development-specific gene
	1 protein; Zinc finger protein 535; Zinc finger protein
	KOX11; Zinc finger protein with KRAB and SCAN
	domains 6
Background	function:May be involved in transcriptional
	regulation., similarity: Belongs to the krueppel
	C2H2-type zinc-finger protein
	family., similarity: Contains 1 KRAB
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HeLa

(kD)

117-85-

48-

34-

26-

19-

ZNF18--

HeLa

-- 117

-- 85

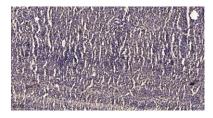
-- 48

-- 34

-- 26 -- 19 (kD) domain., similarity: Contains 1 SCAN box domain., similarity: Contains 5 C2H2-type zinc fingers.,

Western Blot analysis of various cells using KOX11 Polyclonal Antibody

Western blot analysis of lysates from HeLa cells, using ZNF18 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human meningioma. 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).



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