

KOX17 Polyclonal Antibody

Catalog No :	YT2491
Reactivity :	Human;Mouse;Rat
Applications :	WB;IHC;IF;ELISA
Target :	KOX17
Gene Name :	ZNF24
Protein Name :	Zinc finger protein 24
Human Gene Id :	7572
Human Swiss Prot No :	P17028
Mouse Gene Id :	59057
Mouse Swiss Prot No :	Q91VN1
Rat Gene Id :	360204
Rat Swiss Prot No :	Q7TNK3
Immunogen :	The antiserum was produced against synthesized peptide derived from human ZNF24. AA range:10-59
Specificity :	KOX17 Polyclonal Antibody detects endogenous levels of KOX17 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 48kD

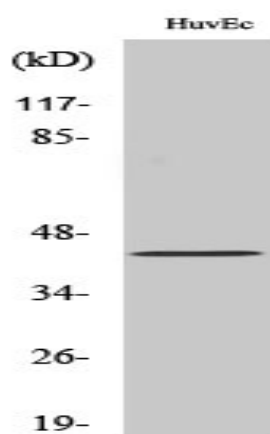
Background : function:May function as a transcription factor. Seems to repress transcription.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,PTM:Sumoylated.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 SCAN box domain.,similarity:Contains 4 C2H2-type zinc fingers.,tissue specificity:Expressed in many tissues except in heart.,

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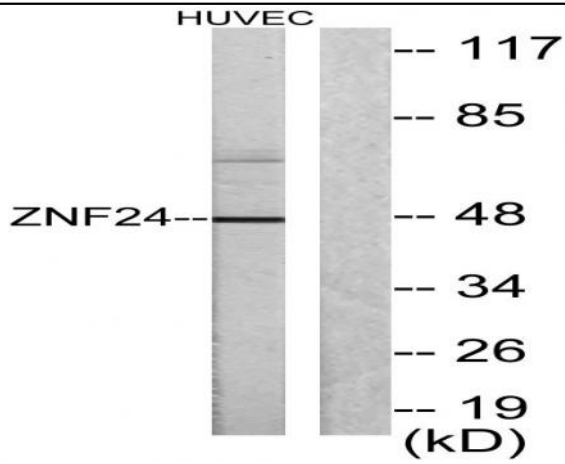
Subcellular Location : Nucleus .

Expression : Expressed in many tissues except in heart.

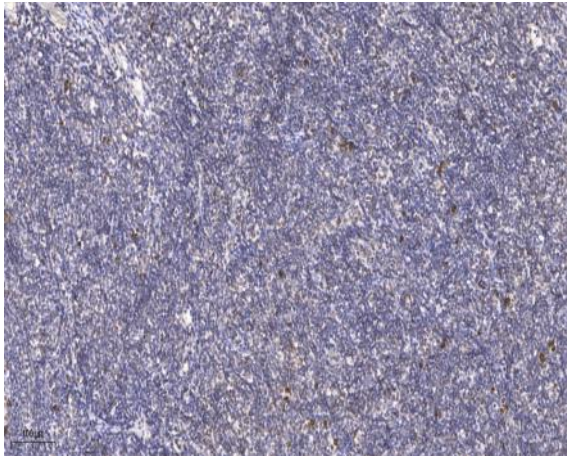
Products Images



Western Blot analysis of various cells using KOX17 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of lysates from HUVEC cells, using ZNF24 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 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).