

ZN473 rabbit pAb

Catalog No :	YT6325
Reactivity :	Human;Mouse
Applications :	WB
Target :	ZN473
Fields :	>>Herpes simplex virus 1 infection
Gene Name :	ZNF473 KIAA1141 ZFP100
Protein Name :	ZN473
Human Gene Id :	25888
Human Swiss Prot No :	Q8WTR7
Mouse Gene Id :	243963
Mouse Swiss Prot No :	Q8BI67
Immunogen :	Synthesized peptide derived from human ZN473 AA range: 279-329
Specificity :	This antibody detects endogenous levels of ZN473 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1[?]500-2000
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)

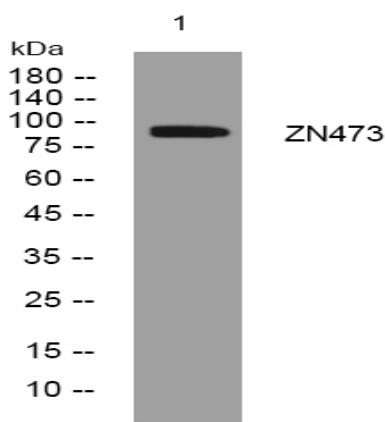
Molecularweight : 96kD

Background : This gene encodes a member of the Krueppel C2H2-type zinc-finger family of proteins. The encoded protein, a component of the U7 snRNP complex, plays a role in histone 3' end pre-mRNA processing and may be required for cell cycle progression to S phase. Expression level and methylation status of this gene may be correlated with bone mineral density. [provided by RefSeq, Jul 2016],

Function : function:Involved in histone pre-mRNA processing, most likely by associating with U7 snRNP and interacting with SLBP/pre-mRNA complex.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 20 C2H2-type zinc fingers.,subunit:Interacts with the SLBP/pre-mRNA complex but not with SLBP alone.,

Subcellular Location : Nucleus . Stable component of Cajal bodies (CBs). Colocalizes with SMN, coilin and U7 snRNA.

Products Images



Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4° over night