



ZN473 rabbit pAb

Catalog No	YP-Ab-10960
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	ZNF473 KIAA1141 ZFP100
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
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ZN473;ZNF473 KIAA1141 ZFP100
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus . Stable component of Cajal bodies (CBs). Colocalizes with SMN, coilin and U7 snRNA.
Tissue Specificity	
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.,
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],

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.

Products Images

