ENY2 Rabbit pAb

Catalog No	YP-Ab-19512
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	ENY2 DC6
Immunogen	Synthesized peptide derived from human ENY2. AA range:1-35
Specificity	This antibody detects endogenous levels of ENY2 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 antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	ENY2 DC6;Enhancer of yellow 2 transcription factor homolog
Observed Band	10 kDa
Calculated Molecular Weight	12 kDa
Cell Pathway	Nucleus , nucleoplasm . Localization at the nuclear pore complex requires NUP153 and TPR. .
Tissue Specificity	
Function	Involved in mRNA export coupled transcription activation by association with both the TREX-2 and the SAGA complexes. The transcription regulatory histone acetylation (HAT) complex SAGA is a multiprotein complex that activates transcription by remodeling chromatin and mediating histone acetylation and deubiquitination. Within the SAGA complex , participates in a subcomplex that specifically deubiquitinates both histones H2A and H2B. The SAGA complex is recruited to specific gene promoters by activators such as MYC , where it is required for transcription. Required for nuclear receptor-mediated transactivation . As a component of the TREX-2 complex , involved in the export of mRNAs to the cytoplasm through the nuclear pores .
Background	

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

