

# AT7L3 Polyclonal Antibody

Cat No: HR1AP10524

For research use only

## Overview

Product Name	AT7L3 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	38kDa
GeneID?Human?	ATXN7L3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>domain:The SGF11-type zinc finger mediates the interaction with USP22 and ENY2.,function:Component of the transcription regulatory histone acetylation (HAT) complex SAGA, a multiprotein complex that activates transcription by remodeling chromatin and mediating histone acetylation and deubiquitination. Within the SAGA complex, participates to 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. Within the complex, it is required to recruit USP22 and ENY2 into the SAGA complex.,similarity:Belongs to the SGF11 family.,similarity:Contains 1 SCA7 domain.,similarity:Contains 1 SGF11-type zinc finger.,subunit:Component of some SAGA transcription coactivator-HAT complex, at least composed of ATXN7, ATXN7L3, ENY2, GCN5L2, SUPT3H, TAF10, TRRAP and USP22. Within the SAGA complex, ATXN7L3, ENY2 and USP22 form a subcomplex required for histone deubiquitinylation. Interacts directly with ENY2 and USP22.,</p>