

UME6 Polyclonal Antibody

Catalog NumberPA1-27859

Product data sheet

Details		Species Reactivity	
Size	50 µg	Species reactivity	Yeast
Host/Isotope	Chicken / IgY	Tested Applications	
Class	Polyclonal	Dilution *	
Type	Antibody	Western Blot (WB)	1:2,000
Immunogen	Fragment of yeast Transcriptional regulatory protein UME6.	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Conjugate	Unconjugated		
Form	Liquid		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Product specific information

PA1-27859 detects UME6 from yeast samples. PA1-27859 may be successfully used in Western blot applications. By Western blot, this antibody has only been tested on fusion protein. The PA1-27936 immunogen is fragment of yeast Transcriptional regulatory protein UME6.

Background/Target Information

Component of the RPD3C(L) histone deacetylase complex (HDAC). Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. CTI6 links the SAGA coactivator to the CYC8-TUP1 corepressor. Involved in transcription regulation of heme-regulated genes and required for GCN5 recruitment, histone H3 acetylation and SPT15/TBP binding to promoters.

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