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anti-CDYL antibody (AA 8-260) (Biotin)



Go to Product page

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Quantity:	100 μg
Target:	CDYL
Binding Specificity:	AA 8-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDYL antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Chromodomain Y-like protein (8-260AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

Target:	CDYL	
Alternative Name:	CDYL (CDYL Products)	
Background:	Background: Acts as a RE1-silencing transcription factor (REST) corepressor that facilitates	
	histone-lysine N-methyltransferase EHMT2 recruitment and H3K9 dimethylation at REST target	

polycomb repressive complex 2 (PRC2), acts as a positive regulator of PRC2 activity by bridging the pre-existing histone H3K27me3 and newly recruited PRC2 on neighboring nucleosomes. Has histone acetyltransferase activity, with a preference for histone H4. Aliases: CDY-like antibody, CDY-like autosomal antibody, Cdyl antibody, CDYL: chromodomain protein Y-like antibody, CDYL1 antibody, CDYL1_HUMAN antibody, chromodomain protein Y chromosome-like 6 antibody, Chromodomain protein Y like antibody, Chromodomain Y-like protein antibody, DKFZP586C1622 antibody, MGC131936 antibody, OTTHUMP00000011185 antibody, OTTHUMP00000211186 antibody, OTTHUMP00000211189 antibody, testis-specific chromodomain Y-like protein antibody, Weakly similar to enoyl-CoA hydratase [H.sapiens] antibody

genes for repression. Required for chromatin targeting and maximal enzymatic activity of

UniProt:

09Y232

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	