

CDYL Antibody, Biotin conjugated



PACO51225

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Acts as a RE1-silencing transcription factor (REST) corepressor that facilitates histone-lysine N-methyltransferase EHMT2 recruitment and H3K9 dimethylation at REST target genes for repression. Required for chromatin targeting and maximal enzymatic activity of 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.

Gene ID:

CDYL

Uniprot

Q9Y232

Synonyms:

Chromodomain Y-like protein (CDY-like) (Crotonyl-CoA hydratase) (EC 4.2.1), CDYL, CDYL1

Immunogen:

Recombinant Human Chromodomain Y-like protein (8-260AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images

N/A

N/A