

Hex Rabbit mAb

Catalog # AP76293

Product Information

ApplicationWB, IPPrimary AccessionQ03014ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Calculated MW 30022

Additional Information

Gene ID 3087

Other Names HHEX

Dilution WB~~1/500-1/1000 IP~~N/A

Format Liquid

Protein Information

Name HHEX

Synonyms HEX, PRH, PRHX

Function Recognizes the DNA sequence 5'-ATTAA-3' (By similarity). Transcriptional

repressor (By similarity). Activator of WNT-mediated transcription in

conjunction with CTNNB1 (PubMed:<u>20028982</u>). Establishes anterior identity at two levels; acts early to enhance canonical WNT- signaling by repressing expression of TLE4, and acts later to inhibit NODAL-signaling by directly targeting NODAL (By similarity). Inhibits EIF4E-mediated mRNA nuclear export

(PubMed:<u>12554669</u>). May play a role in hematopoietic differentiation

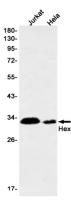
(PubMed:8096636).

Cellular Location Nucleus {ECO:0000250 | UniProtKB:P43120}. Nucleus, nuclear body.

Cytoplasm

Tissue Location Liver and promyelocytic leukemia cell line HL-60.

Images



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