

Hex Rabbit mAb

Catalog # AP76293

Product Information

Application	WB, IP
Primary Accession	Q03014
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	30022

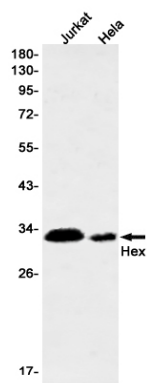
Additional Information

Gene ID	3087
Other Names	HHEX
Dilution	WB~~1/500-1/1000 IP~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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: 20028982). 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: 12554669). 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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