

Hex Rabbit mAb
Catalog # AP76293**Specification**

Hex Rabbit mAb - Product Information

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

Hex Rabbit mAb - 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.**Hex Rabbit mAb - 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.

Hex Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Hex Rabbit mAb - Images