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Anti-KLF13 (Acetyl-K166) Antibody

Catalog # AP60832

Product Information

Application	WB
Primary Accession	Q9Y2Y9
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31180

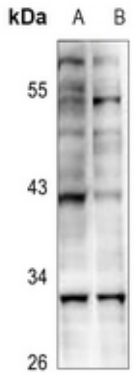
Additional Information

Gene ID	51621
Other Names	BTEB3; NSLP1; Krueppel-like factor 13; Basic transcription element-binding protein 3; BTE-binding protein 3; Novel Sp1-like zinc finger transcription factor 1; RANTES factor of late activated T-lymphocytes 1; RFLAT-1; Transcription factor BTEB3; Transcription factor NSLP1
Target/Specificity	KLH-conjugated synthetic acetylated peptide corresponding to residues surrounding K166 of human KLF13 protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/2000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	KLF13 (HGNC:13672)
Synonyms	BTEB3, NSLP1
Function	Transcription factor that activates expression from GC-rich minimal promoter regions, including genes in the cells of the erythroid lineage (By similarity). Represses transcription by binding to the BTE site, a GC-rich DNA element, in competition with the activator SP1. It also represses transcription by interacting with the corepressor Sin3A and HDAC1 (PubMed:11477107). Activates RANTES and CCL5 expression in T- cells (PubMed:17513757).
Cellular Location	Nucleus.
Tissue Location	Ubiquitous.

Images



Western blot analysis of KLF13 (Acetyl-K166) expression in Hela (A), PC12 (B) whole cell lysates. (Predicted band size: 31 kD; Observed band size: 31 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.