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Anti-KLF13 Antibody

Catalog # ABV11940

Product Information

Application	WB
Primary Accession	Q9Y2Y9
Reactivity	Human, Mouse, Rat
Host	Rabbit
Isotype	Rabbit IgG
Calculated MW	31180

Additional Information

Gene ID	51621
Positive Control	WB; Hela, NIH3T3, PC12 cell lysates
Application & Usage	WB; 1:500 – 1:2000
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	KLF13
Antibody Form	Liquid
Appearance	Colorless liquid
Handling	The antibody solution should be gently mixed before use
Reconstitution & Storage	-20°C
Background Descriptions	
Precautions	Anti-KLF13 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

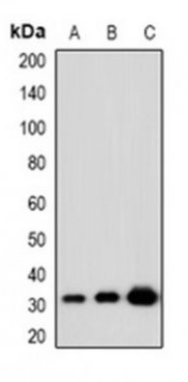
Name	KLF13 (HGNC:13672)
Synonyms	BTEB3, NSLP1
Function	Transcription factor that activates expression from GC-rich minimal promoter regions, including genes in the cells of the erythroid lineage (By similarity). Represses transcription by binding to the BTE site, a GC-rich DNA element, in competition 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



WB analysis (AcK166) expression in NIH3T3 (B); PC12 (C) lysates

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