

Anti-KLF13 (AcK166) Antibody
Rabbit polyclonal antibody to KLF13 (AcK166)
Catalog # AP60832**Specification**

Anti-KLF13 (AcK166) Antibody - Product Information

Application	WB
Primary Accession	O9Y2Y9
Other Accession	O9JJZ6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31180

Anti-KLF13 (AcK166) Antibody - 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

Recognizes endogenous levels of KLF13 (AcK166) protein.

Dilution

WB~~WB (1/500 - 1/2000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-KLF13 (AcK166) Antibody - 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.

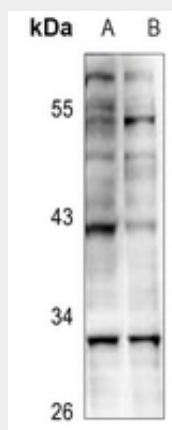
Tissue Location

Ubiquitous.

Anti-KLF13 (AcK166) Antibody - 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](#)

Anti-KLF13 (AcK166) Antibody - Images

Western blot analysis of KLF13 (AcK166) expression in HeLa (A), PC12 (B) whole cell lysates.

Anti-KLF13 (AcK166) Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human KLF13. The exact sequence is proprietary.