

A17158

Leader in Biomolecular Solutions for Life Science



KLF13 Rabbit pAb

Catalog No.: A17158

Basic Information

Observed MW

45kDa

Calculated MW

31kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

KLF13 belongs to a family of transcription factors that contain 3 classical zinc finger DNA-binding domains consisting of a zinc atom tetrahedrally coordinated by 2 cysteines and 2 histidines (C2H2 motif). These transcription factors bind to GC-rich sequences and related GT and CACCC boxes (Schohy et al., 2000 [PubMed 11087666]).

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

51621

Swiss Prot

Q9Y2Y9

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100-200 of human KLF13 (NP_057079.2).

Synonyms

BTEB3; FKLF2; NSLP1; RFLAT1; RFLAT-1; KLF13

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

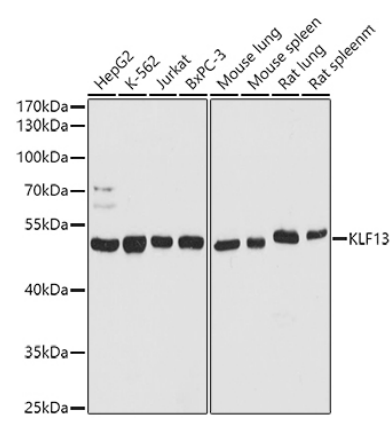
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using KLF13 Rabbit pAb (A17158) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 3s.