

Product datasheet for TA377835

Product datasneet for TAS/7653

KLF13 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 100-200 of human

KLF13 (NP_057079.2).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 31kDa

Gene Name: Kruppel-like factor 13

Database Link: <u>Entrez Gene 51621 Human</u>

Q9Y2Y9

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 (Scohy et al., 2000 [PubMed 11087666]).

Synonyms: BTEB3; FKLF-2; FKLF2; NSLP1; RFLAT-1; RFLAT1



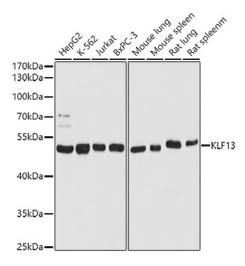
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Product images:



Western blot analysis of extracts of various cell lines, using KLF13 antibody (TA377835) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 3s