



Anti-KLF13 (internal region) polyclonal antibody (DPAB-DC2192)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | 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 (Schoy et al., 2000 [PubMed 11087666]).[supplied by OMIM, Mar 2008] |
| Immunogen | A synthetic peptide corresponding to amino acids 45-58 at internal region of human KLF13. The sequence is C-TLPRVEERRDGKDS |
| Source/Host | Goat |
| Species Reactivity | Human |
| Purification | Antigen affinity purification |
| Conjugate | Unconjugated |
| Applications | WB (Tissue lysate), ELISA, |
| Format | Liquid |
| Size | 100 µg |
| Buffer | In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA) |
| Preservative | 0.02% Sodium Azide |
| Storage | Store at -20°C. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

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| Gene Name | KLF13 Kruppel-like factor 13 [Homo sapiens (human)] |
| Official Symbol | KLF13 |
| Synonyms | KLF13; Kruppel-like factor 13; BTEB3; FKLF2; NSLP1; RFLAT1; RFLAT-1; Krueppel-like factor 13; BTE-binding protein 3; transcription factor BTEB3; transcription factor NSLP1; Sp1 like zinc finger transcription factor; basic transcription element binding protein 3; basic transcription element-binding protein 3; RANTES factor of late activated T lymphocytes-1; RANTES factor of late activated T-lymphocytes 1; novel Sp1-like zinc finger transcription factor 1; |
| Entrez Gene ID | 51621 |
| Protein Refseq | NP_057079 |
| UniProt ID | Q9Y2Y9 |
| Chromosome Location | 15q12 |
| Function | DNA binding; metal ion binding; protein binding; |