#### **Product Datasheet**

## KLF1 Antibody

Catalog No: #48442

Description

SAB Signalway Antibody

Package Size: #48442-1 50ul #48442-2 100ul

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Product Name          | KLF1 Antibody  |
|-----------------------|--|
| Host Species          | Mouse  |
| Clonality             | Monoclonal   |
| Clone No.             | A3-B6  |
| Purification          | ProA affinity purified   |
| Applications          | WB, IHC, FC  |
| Species Reactivity    | Hu   |
| Immunogen Description | Recombinant protein  |
| Other Names           | CDAN4 antibody EKLF antibody EKLF PEN antibody Erythroid krueppel like transcription factor (EKLF) (Erythroid transcription factor) antibody Erythroid krueppel-like transcription factor antibody Erythroid |
|                       | Kruppel like factor antibody Erythroid specific transcription factor EKLF antibody HBFQTL6 antibody  Human erythroid-specific transcription factor EKLF mRNA complete cds antibody INLU antibody Klf1        |

antibody KLF1\_HUMAN antibody Krueppel-like factor 1 antibody

1\*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.

Swiss-Prot#:Q13351

Q13351

10661;

38 kDa

Store at -20°C

# **Application Details**

WB: 1:500-1:1000IHC: 1:100-1:200 FC: 1:100-1:200

#### Background

Accession No.

Calculated MW

Formulation

Storage

Uniprot

GeneID

The Kruppel-type zinc finger transcription factors comprise a conserved family of DNA binding proteins that are important in developmental regulation. The Kruppel zinc finger transcription factor was initially identified in Drosophila as a segmentation gene. Kruppel-like factors that have been characterized in mammals include EKLF, LKLF and GKLF (6-8). EKLF is expressed principally in erythroid tissues, and LKLF expression is limited to the lung. GKLF is found predominantly in gut and has been shown to be expressed during growth arrest.

### References

Note: This product is for in vitro research use only