

Product datasheet for TA302780

OriGene Technologies, Inc.

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KLF3 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:32,000. WB: 1-3µg/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig, Cow)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence LMFDPVPVKQEAMD-C, from the N Terminus of the protein sequence

according to NP_057615.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: Kruppel-like factor 3 (basic)

Database Link: NP 057615

Entrez Gene 16599 MouseEntrez Gene 114845 RatEntrez Gene 488836 DogEntrez Gene 51274

<u>Human</u> <u>P57682</u>

Background: Binds to the CACCC box. May play a role in hematopoiesis (By similarity)

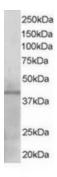
Synonyms: BKLF

Protein Families: Transcription Factors





Product images:



TA302780 staining (1ug/ml) of Human Heart lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.