

Product datasheet for TA302801

OriGene Technologies, Inc.

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KLF16 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 2-4µg/ml.

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

Host: Goat Isotype: IgG

Clonality: Polyclonal

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

according to NP_114124.1.

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 $^{\circ}$ 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 16

Database Link: NP 114124

Entrez Gene 118445 MouseEntrez Gene 690820 RatEntrez Gene 102157267 DogEntrez Gene

83855 Human

Q9BXK1

Background: Transcription factor that binds GC and GT boxes and displaces Sp1 and Sp3 from these

sequences. Modulates dopaminergic transmission in the brain (By similarity)

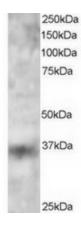
Synonyms: BTEB4; DRRF; NSLP2

Protein Families: Druggable Genome





Product images:



TA302801 staining (3ug/ml) of 293 lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.