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Datasheet for ABIN6740618
anti-KLF16 antibody (AA 35-84)

1 Image

Overview

Quantity:	100 µL
Target:	KLF16
Binding Specificity:	AA 35-84
Reactivity:	Human, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLF16 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa35-84 of human KLF16 (Q9B XK1, NP_114124). Percent identity by BLAST analysis: Human, Chimpanzee (100%), Mouse, Rat (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human KLF16
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Rat (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	KLF16
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Target Details

Alternative Name: KLF16 ([KLF16 Products](#))

Background: Name/Gene ID: KLF16

Synonyms: KLF16, BTE-binding protein 4, DRRF, Kruppel-like factor 16, Transcription factor BTEB4, Transcription factor NSLP2, BTEB4, Krueppel-like factor 16, NSLP2

Gene ID: 83855

NCBI Accession: [NP_114124](#)

UniProt: [Q9BXK1](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.