



Goat anti-Human KLF16 polyclonal antibody (DPAB-DC3444)

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

PRODUCT INFORMATION

Antigen Description	KLF16 (Kruppel-like factor 16) is a protein-coding gene. Diseases associated with KLF16 include hypoxia, and astrocytoma. GO annotations related to this gene include DNA binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is KLF1.
Immunogen	A synthetic peptide corresponding to human KLF16. The sequence is C-PAPSPAPSPAPAGL
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB (Tissue lysate), ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	KLF16 Kruppel-like factor 16 [Homo sapiens (human)]
Official Symbol	KLF16
Synonyms	KLF16; Kruppel-like factor 16; DRRF; BTEB4; NSLP2; Krueppel-like factor 16; BTE-binding protein 4; transcription factor BTEB4; transcription factor NSLP2; dopamine receptor regulating factor; basic transcription element binding protein 4; basic transcription element-binding protein 4; novel Sp1-like zinc finger transcription factor 2;
Entrez Gene ID	83855
Protein Refseq	NP_114124
UniProt ID	Q9BXK1
Chromosome Location	19p13.3
Function	DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity;
