



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

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	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.
<b>Immunogen</b>	A synthetic peptide corresponding to human KLF16. The sequence is C-PAPSPAPSPAPAGL
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Tissue lysate), ELISA,
<b>Format</b>	Liquid
<b>Concentration</b>	0.5 mg/mL
<b>Size</b>	100 µg
<b>Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">KLF16 Kruppel-like factor 16 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	KLF16
<b>Synonyms</b>	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;
<b>Entrez Gene ID</b>	<a href="#">83855</a>
<b>Protein Refseq</b>	<a href="#">NP_114124</a>
<b>UniProt ID</b>	<a href="#">Q9BXK1</a>
<b>Chromosome Location</b>	19p13.3
<b>Function</b>	DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity;