



KLF14 Polyclonal Antibody

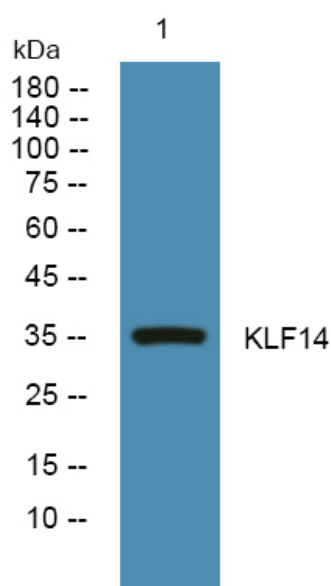
Catalog No	YP-Ab-06686
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	KLF14 BTEB5
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	KLF14 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Krueppel-like factor 14;KLF14;EPIPROFIN;EPFN;AI1K;KLF14 BTEB5;Krueppel-like factor 14 (Basic transcription element-binding protein 5) (BTE-binding protein 5) (Transcription factor BTEB5)
Observed Band	35kD
Calculated Molecular Weight	35kD
Cell Pathway	Nucleus .
Tissue Specificity	Epithelium,
Function	similarity:Belongs to the Sp1 C2H2-type zinc-finger protein family., similarity:Contains 3 C2H2-type zinc fingers.,
Background	This intronless gene encodes a member of the Kruppel-like family of transcription factors. The encoded protein functions as a transcriptional co-repressor, and is induced by transforming growth factor-beta (TGF-beta) to repress TGF-beta receptor II gene expression. This gene exhibits imprinted expression from the maternal allele in embryonic and extra-embryonic tissues. [provided by RefSeq, Jul 2013],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night