



Rabbit Anti-Human KLF9 monoclonal antibody, clone 6I27M8 (CABT-L1444)

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

PRODUCT INFORMATION

Specificity	This antibody is predicted to react with Bovine, Pig and Monkey.
Target	KLF9
Immunogen	Peptides corresponding to Human KLF9 (aa 34-49, 85-98)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Clone	6I27M8
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	ChIP, FC, WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS, pH 7.2
Preservative	0.09% Sodium Azide
Storage	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

BACKGROUND

Introduction

The protein encoded by this gene is a transcription factor that binds to GC box elements located in the promoter. Binding of the encoded protein to a single GC box inhibits mRNA expression while binding to tandemly repeated GC box elements activates transcription.

Keywords

KLF9;Kruppel-like factor 9;basic transcription element binding protein 1;BTEB1;Krueppel-like factor 9;BTE-binding protein 1;GC-box-binding protein 1;transcription factor BTEB1;basic transcription element binding protein 1;basic transcription element-binding protein 1;BTEB;BTEB1

GENE INFORMATION

Entrez Gene ID

[687](#)

UniProt ID

[Q13886](#)