



Rabbit Anti-Human KLF5 monoclonal antibody, clone 34I20M6 (CABT-L1443)

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

PRODUCT INFORMATION

Specificity	This antibody is predicted to react with Monkey, Rabbit and Pig
Target	KLF5
Immunogen	Peptides corresponding to Human KLF5 (aa 11-24, 358-372)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	34I20M6
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	ChIP, ICC, IF
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

KLF5 is a member of the Kruppel-like factor subfamily of zinc finger proteins. It contains three C2H2-type zinc fingers at the carboxyl-terminus that preferentially bind to cis-DNA elements that are GC rich. KLF5 is a transcription activator that promotes cell proliferation and oncogenesis.

Keywords

KLF5;Kruppel-like factor 5 (intestinal);CKLF;IKLF;BTEB2;Krueppel-like factor 5;BTE-binding protein 2;GC box binding protein 2;colon kruppel-like factor;colon krueppel-like factor

GENE INFORMATION

Entrez Gene ID

[688](#)

UniProt ID

[Q13887](#)