

# **KLF8 Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP04843

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human KLF8. AA range:191-240

Mol wt 39314

Species reactivity Human

**Clonality** Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name KLF8 Antibody

Synonyms KLF8; BKLF3; ZNF741; Krueppel-like factor 8; Basic krueppel-like factor 3; Zinc finger protein 741

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

# Background

KLF8 encodes Kruppel like factor 8 which is a member of the Sp/KLF family of transcription factors. Members of this family contain a C-terminal DNA-binding domain with three Kruppel-like zinc fingers. The Kruppel like factor 8 is thought to play an important role in the regulation of epithelial to mesenchymal transition, a process which occurs normally during development but also during metastasis. A pseudogene has been identified on chromosome 16. Alternative splicing results in multiple transcript variants.

#### Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 10000

Not yet tested in other applications.

# **Images**

No images.

## Storage

-20°C for one year