

订购热线: 4008-898-798

## Anti-USF1 antibody

**Cat. No.** ml123509

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-USF1 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Fusion protein of human USF1

ReactivityHuman, MouseContent0.8 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol USF1

Full name upstream transcription factor 1

Synonyms UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11

Swissprot P22415

## **Target Background**

This gene encodes a member of the basic helix-loop-helix leucine zipper family, and can function as a cellular transcription factor. The encoded protein can activate transcription through pyrimidine-rich initiator (Inr) elements and E-box motifs. This gene has been linked to familial combined hyperlipidemia (FCHL). Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been defined on chromosome 21.



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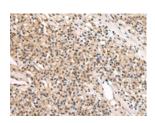
## **Applications**

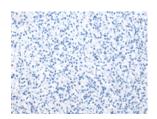
## **Immunohistochemistry**

Predicted cell location: Nucleus

Positive control: Human prostate cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using ml123509(USF1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

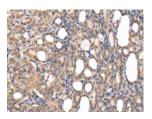
联系QQ: 2881505695, 2881505696

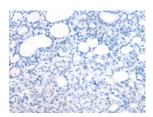
邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Nucleus

Positive control: Human thyroid cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml123509(USF1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original

magnification: ×200)