

订购热线: 4008-898-798

# Anti-ZNF85 antibody

**Cat. No.** ml164157

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-ZNF85 rabbit polyclonal antibody

Applications ELISA, WB, IHC

Immunogen Synthetic peptide of human ZNF85

ReactivityHumanContent1.02 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol ZNF85

Full name zinc finger protein 85

Synonyms HPF4; HTF1
Swissprot Q03923

#### **Target Background**

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF85 (Zinc finger protein 85), also known as zinc finger protein HPF4 or HTF1, is a member of the ZNF91 family and is thought to be involved in transcriptional regulation. ZNF85 is highly expressed in testicular tissue and localizes to the nucleus. ZNF85 contains sixteen C2H2-type zinc fingers and one KRAB domain through which it is thought to be involved in DNA-binding and transcriptional regulation.



订购热线: 4008-898-798

## **Applications**

## **Immunohistochemistry**

Predicted cell location: Nucleus

Positive control: Human thyroid cancer

Recommended dilution: 20-100





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml164157(ZNF85 Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: ×200)

### Western blotting

Predicted band size:69 kDa

Positive control:Raji and PC3 cell lysates

Recommended dilution: 500-2000

Gel: 6%SDS-PAGE

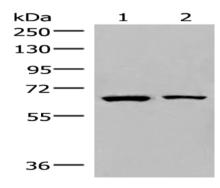
Lysate: 40 µg

Lane 1-2: Raji and PC3 cell lysates

Primary antibody: ml164157(ZNF85 Antibody) at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 seconds



#### **ELISA**

Recommended dilution: 5000-10000

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