

订购热线: 4008-898-798

# Anti-HIPK1 antibody

**Cat. No.** ml161743

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-HIPK1 rabbit polyclonal antibody

**Applications** ELISA, IHC

Immunogen Synthetic peptide of human HIPK1

Reactivity Human, Mouse, Rat

Content0.3 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol HIPK1

Full name homeodomain interacting protein kinase 1

Synonyms Myak; Nbak2 Swissprot Q86Z02

## **Target Background**

The protein encoded by this gene belongs to the Ser/Thr family of protein kinases and HIPK subfamily. It phosphorylates homeodomain transcription factors and may also function as a co-repressor for homeodomain transcription factors. Alternative splicing results in four transcript variants encoding four distinct isoforms.



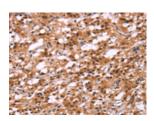
订购热线: 4008-898-798

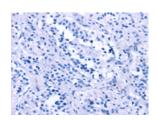
## **Applications**

#### **Immunohistochemistry**

Predicted cell location: Nucleus Positive control: Human thyroid cancer

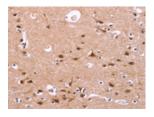
Recommended dilution: 25-100

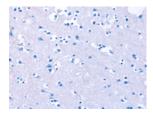




The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml161743(HIPK1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Nucleus Positive control: Human brain Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml161743(HIPK1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 1000-2000

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