

订购热线: 4008-898-798

## Anti-APTX antibody

**Cat. No.** ml121669

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-APTX rabbit polyclonal antibody

**Applications** ELISA, IHC

**Immunogen** Fusion protein of human APTX

Reactivity Human, Mouse, Rat

Content0.5 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol APTX Full name aprataxin

Synonyms AOA; AOA1; AXA1; EAOH; EOAHA; FHA-HIT

Swissprot Q7Z2E3

## **Target Background**

This gene encodes a member of the histidine triad (HIT) superfamily. The encoded protein may play a role in single-stranded DNA repair through its nucleotide-binding activity and its diadenosine polyphosphate hydrolase activity. Mutations in this gene have been associated with ataxia-ocular apraxia. Alternatively spliced transcript variants have been identified for this gene.



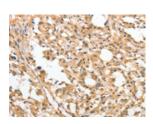
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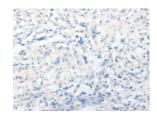
## **Applications**

## **Immunohistochemistry**

Predicted cell location: Nucleus Positive control: Human thyroid cancer

Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml121669(APTX Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 1000-5000

联系电话: 4008-898-798, 021-61725725

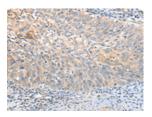
联系QQ: 2881505695, 2881505696

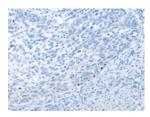
邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Nucleus

Positive control: Human cervical cancer

Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml121669(APTX Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)