

订购热线: 4008-898-798

## Anti-VRK3 antibody

**Cat. No.** ml124116

Package 25  $\mu$ l/100  $\mu$ l/200  $\mu$ l

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

**Product overview** 

**Description** Anti-VRK3 rabbit polyclonal antibody

Applications ELISA, IHC

**Immunogen** Fusion protein of human VRK3

ReactivityHuman, MouseContent0.6 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol VRK3

Full name vaccinia related kinase 3

Synonyms

Swissprot Q8IV63

## **Target Background**

This gene encodes a member of the vaccinia-related kinase (VRK) family of serine/threonine protein kinases. In both human and mouse, this gene has substitutions at several residues within the ATP binding motifs that in other kinases have been shown to be required for catalysis. In vitro assays indicate the protein lacks phosphorylation activity. The protein, however, likely retains its substrate binding capability. This gene is widely expressed in human tissues and its protein localizes to the nucleus. Alternative splicing results in multiple transcripts encoding different isoforms.

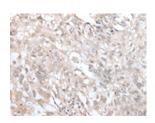


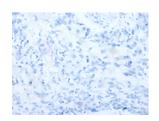
订购热线: 4008-898-798

## **Applications**

## **Immunohistochemistry**

Predicted cell location: Nucleus Positive control: Human lung cancer Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using ml124116(VRK3 Antibody) at dilution 1/45, on the right is treated with fusion protein. (Original magnification: ×200)



Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

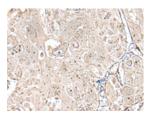
联系QQ: 2881505695, 2881505696

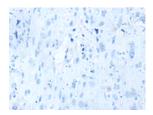
邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Nucleus

Positive control: Human esophagus cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml124116(VRK3 Antibody) at dilution 1/45, on the right is treated with fusion protein. (Original magnification: ×200)