

订购热线: 4008-898-798

## Anti-WNT6 antibody

**Cat. No.** ml262607

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-WNT6 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human WNT6

ReactivityHuman, MouseContent0.5 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol WNT6

Full name wingless-type MMTV integration site family, member 6

**Synonyms** 

Swissprot Q9Y6F9

## **Target Background**

The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It is overexpressed in cervical cancer cell line and strongly coexpressed with another family member, WNT10A, in colorectal cancer cell line. The gene overexpression may play key roles in carcinogenesis. This gene and the WNT10A gene are clustered in the chromosome 2q35 region. The protein encoded by this gene is 97% identical to the mouse Wnt6 protein at the amino acid level.

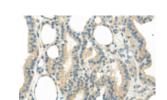


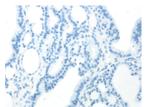
订购热线: 4008-898-798

## **Applications**

## **Immunohistochemistry**

Predicted cell location: Secreted Positive control: Human thyroid cancer Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml262607(WNT6 Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: ×200)



Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

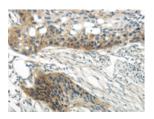
联系QQ: 2881505695, 2881505696

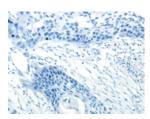
邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Secreted

Positive control: Human esophagus cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml262607(WNT6 Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: ×200)