

订购热线: 4008-898-798

# Anti-OTX1 antibody

**Cat. No.** ml124879

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-OTX1 rabbit polyclonal antibody

**Applications** ELISA, IHC

**Immunogen** Fusion protein of human OTX1

Reactivity Human, Mouse, Rat

Content 1.08 mg/ml Host species Rabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol OTX1

**Full name** orthodenticle homeobox 1

Synonyms

Swissprot P32242

### **Target Background**

This gene encodes a member of the bicoid sub-family of homeodomain-containing transcription factors. The encoded protein acts as a transcription factor and may play a role in brain and sensory organ development. A similar protein in mouse is required for proper brain and sensory organ development and can cause epilepsy. Alternative splicing results in multiple transcript variants.



订购热线: 4008-898-798

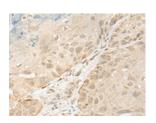
### **Applications**

## **Immunohistochemistry**

Predicted cell location: Nucleus

Positive control: Human esophagus cancer

Recommended dilution: 30-150



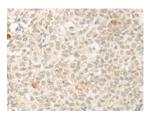


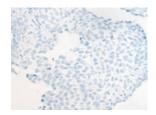
The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml124879(OTX1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Nucleus

Positive control: Human ovarian cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml124879(OTX1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

### **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