

订购热线: 4008-898-798

# Anti-EPHA5 antibody

**Cat. No.** ml263104

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-EPHA5 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human EPHA5

Reactivity Human, Mouse, Rat

Content0.8 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol EPHA5

Full name EPH receptor A5

Synonyms EK7; CEK7; EHK1; HEK7; EHK-1; TYRO4

Swissprot P54756

### **Target Background**

This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type III repeats. The ephrin receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. Alternatively spliced transcript variants encoding different isoforms have been described.



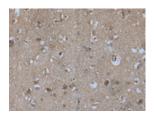
订购热线: 4008-898-798

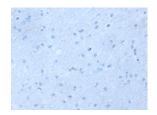
# **Applications**

## **Immunohistochemistry**

Predicted cell location: Cell membrane

Positive control: Human brain Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml263104(EPHA5 Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (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