

订购热线: 4008-898-798

# Anti-KEL antibody

**Cat. No.** ml221990

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-KEL rabbit polyclonal antibody

**Applications** ELISA, IHC

Immunogen Fusion protein of human KEL

ReactivityHumanContent0.6 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol KEL

Full name Kell blood group, metallo-endopeptidase

Synonyms ECE3; CD238

Swissprot P23276

### **Target Background**

This gene encodes a type II transmembrane glycoprotein that is the highly polymorphic Kell blood group antigen. The Kell glycoprotein links via a single disulfide bond to the XK membrane protein that carries the Kx antigen. The encoded protein contains sequence and structural similarity to members of the neprilysin (M13) family of zinc endopeptidases.

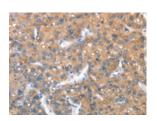


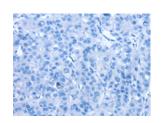
订购热线: 4008-898-798

### **Applications**

## **Immunohistochemistry**

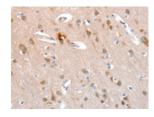
Predicted cell location: Cytoplasm Positive control: Human liver cancer Recommended dilution: 50-200

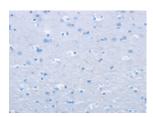




The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml221990(KEL Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human brain Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml221990(KEL Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

#### **ELISA**

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