

# Anti-CLU/APO J antibody

**Cat. No.** ml224385

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-CLU/APO J rabbit polyclonal antibody

Applications ELISA, WB, IHC

Immunogen Fusion protein of human CLU/APO J

Reactivity Human, Rat

Content 0.3 mg/ml

Host species Rabbit

Ig class Immunogen-specific rabbit IgG

Purification Antigen affinity purification

Target information

Symbol CLU/APO J

Full name clusterin



Synonyms CLI; AAG4; APOJ; CLU1; CLU2; KUB1; SGP2; APO-J; SGP-2; SP-40; TRPM2; TRPM-2;

NA1/NA2

Swissprot P10909

#### **Target Background**

The protein encoded by this gene is a secreted chaperone that can under some stress conditions also be found in the cell cytosol. It has been suggested to be involved in several basic biological events such as cell death, tumor progression, and neurodegenerative disorders. Alternate splicing results in both coding and non-coding variants.



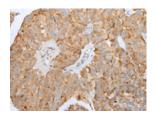
### **Applications**

#### **Immunohistochemistry**

Predicted cell location: Cytoplasm

Positive control: Human liver cancer

Recommended dilution: 30-150



The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml224385(CLU/APO J Antibody) at dilution 1/45. (Original magnification: ×200)

3,00d elisakit producers

## Western blotting

Predicted band size:52 kDa

Positive control:Human fetal brain tissue lysate

Recommended dilution: 200-1000

Predicted cell location: Cytoplasm

Positive control: Human brain

Recommended dilution: 30-150



The image is immunohistochemistry of paraffin-embedded Human brain tissue using ml224385(CLU/APO J Antibody) at dilution 1/45. (Original magnification: ×200)



Gel: 8%SDS-PAGE

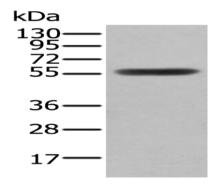
Lysate: 40 µg

Lane: Human fetal brain tissue lysate

Primary antibody: ml224385(CLU/APO J Antibody) at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds



## **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