

# Mouse Plau Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20302b

#### **Product Information**

**Application** WB, E **Primary Accession** P06869

Reactivity Human, Mouse

Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB40285 **Calculated MW** 48268 **Antigen Region** 304-331

#### **Additional Information**

18792 Gene ID

**Other Names** Urokinase-type plasminogen activator, U-plasminogen activator, uPA,

Urokinase-type plasminogen activator long chain A, Urokinase-type

plasminogen activator short chain A, Urokinase-type plasminogen activator

chain B, Plau

Target/Specificity This Mouse Plau antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 304-331 amino acids from the

C-terminal region of mouse Plau.

**Dilution** WB~~1:1000 E~~Use at an assay dependent concentration.

**Format** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** Mouse Plau Antibody (C-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Plau Name

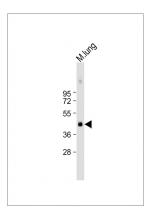
**Function** Specifically cleaves the zymogen plasminogen to form the active enzyme

plasmin.

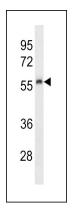
## **Background**

Specifically cleave the zymogen plasminogen to form the active enzyme plasmin.

### **Images**



Anti-Mouse Plau Antibody (C-term) at 1:1000 dilution + mouse lung lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 48 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Mouse Plau Antibody (C-term) (Cat. #AP20302b) western blot analysis in human placenta tissue lysates (35ug/lane). This demonstrates the Mouse Plau antibody detected the Mouse Plau protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.