

## **Product datasheet for TA363110**

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## **Serpinh1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of mouse

SERPINH1

**Specificity: Expected reactivity**: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 45 kDa

**Gene Name:** serine (or cysteine) peptidase inhibitor, clade H, member 1

**Database Link:** <u>NP 001104513.1</u>

Entrez Gene 12406 Mouse

P19324

**Background:** Binds specifically to collagen. Could be involved as a chaperone in the biosynthetic pathway

of collagen.

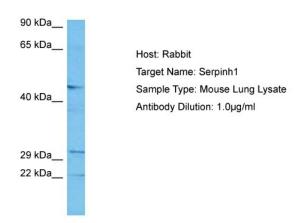
Synonyms: AsTP3; CBP1; CBP2; colligen; Colligin; colligin-1; colligin-2; gp46; HSP47; PIG14; PPROM; RA-

A47; SERPINH2





## **Product images:**



Host: Rabbit

Target Name: SERPINH1

Sample Tissue: Mouse Lung lysates

Antibody Dilution: 1ug/ml