

Anti-Neuroserpin/Serpini1 antibody



Catalog Number: 104365

Product name

Anti-Neuroserpin/Serpini1 antibody

Immunogen

[Mouse Neuroserpin/Serpini1 \(His Tag\) recombinant protein](#)

Specificity

Mouse Serpini1

Antibody description

Rabbit polyclonal to Neuroserpin/Serpini1

Preparation

Produced in rabbits immunized with purified, recombinant Mouse Periostin / POSTN (rM Periostin / POSTN; O35684; Met 1-Leu 410). Periostin / POSTN specific IgG was purified by Mouse Periostin / POSTN affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

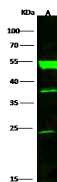
Dilutions

WB: 2-10 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Mouse Serpini1. The detection limit for Mouse Serpini1 is approximately 0.039 ng/well.

Validations



Lanes	A
Items	
Sample (whole cell lysate)	A431
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 µg/ml
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+L) at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size: 46 kDa Observed band size: 46 kDa Additional bands at: 38 kDa and 23 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

Serpini1 / Neuroserpin Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot