

Alpha 2 antiplasmin Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58392

Specification

Alpha 2 antiplasmin Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, E

Primary Accession
Reactivity
Rat, Dog
Host
Clonality
Polyclonal
Calculated MW
Polyclonal
54566

Alpha 2 antiplasmin Polyclonal Antibody - Additional Information

Gene ID 5345

Other Names

Alpha-2-antiplasmin, Alpha-2-AP, Alpha-2-plasmin inhibitor, Alpha-2-PI, Serpin F2, SERPINF2, AAP, PLI

Dilution

WB~~1:1000<br \><span class
="dilution_IHC-P">IHC-P~~N/A<br \><span class
="dilution_IHC-F">IHC-F~~N/A<br \><span class
="dilution_IF">IF~~1:50~200<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Alpha 2 antiplasmin Polyclonal Antibody - Protein Information

Name SERPINF2

Synonyms AAP, PLI

Function

Serine protease inhibitor. The major targets of this inhibitor are plasmin and trypsin, but it also inactivates matriptase- 3/TMPRSS7 and chymotrypsin.

Cellular Location

Secreted.

Tissue Location



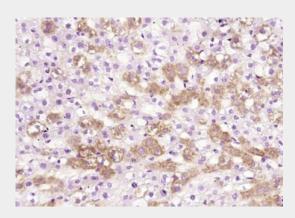
Expressed by the liver and secreted in plasma.

Alpha 2 antiplasmin Polyclonal Antibody - Protocols

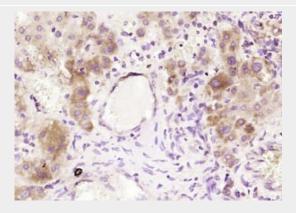
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Alpha 2 antiplasmin Polyclonal Antibody - Images

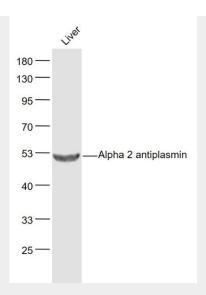


Paraformaldehyde-fixed, paraffin embedded (rat liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Alpha 2 antiplasmin) Polyclonal Antibody, Unconjugated (bs-6188R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Alpha 2 antiplasmin) Polyclonal Antibody, Unconjugated (bs-6188R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.





Sample:

Liver (Mouse) Lysate at 40 ug

Primary: Anti- Alpha 2 antiplasmin (bs-6188R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 50 kD Observed band size: 52 kD