

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453)
Rabbit Polyclonal Antibody
Catalog # ALS16891**Specification**

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) - Product Information

Application	IHC, ICC, WB
Primary Accession	P08697
Other Accession	5345
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54566

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) - Additional Information**Gene ID** 5345**Other Names**

SERPINF2, AAP, Alpha-2-plasmin inhibitor, Alpha-2-AP, Alpha-2-antiplasmin, A2AP, ALPHA-2-PI, Serpin F2, PLI, API

Target/Specificity

Human SERPINF2 / Alpha-2-Antiplasmin

Reconstitution & Storage

0.1 M Tris-glycine, pH 7.0, 10% glycerol, 0.01% Thimerosal. Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Precautions

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) is for research use only and not for use in diagnostic or therapeutic procedures.

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) - 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 matrilysin-3/TMPRSS7 and chymotrypsin.

Cellular Location

Secreted.

Tissue Location

Expressed by the liver and secreted in plasma.

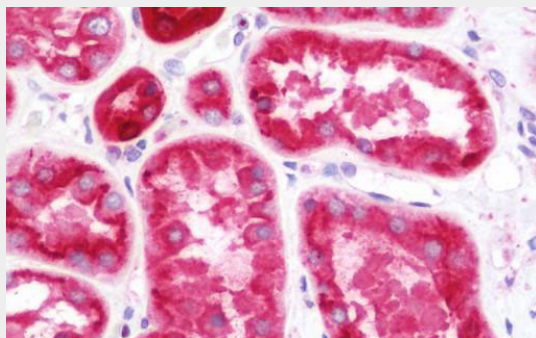
Volume
50 µl

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) - Protocols

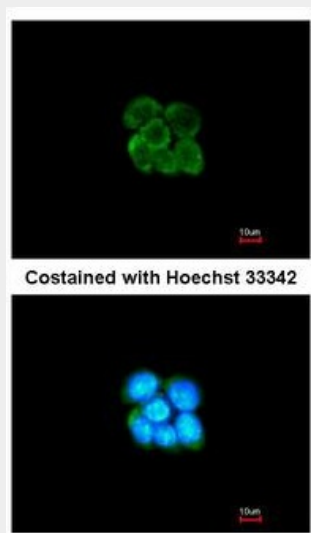
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

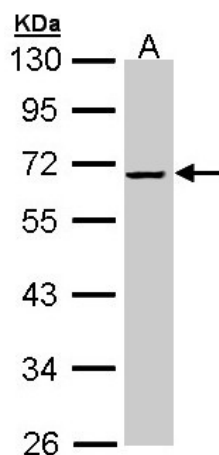
SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) - Images



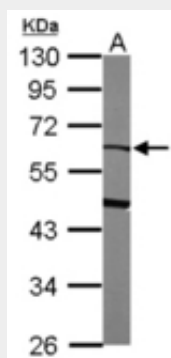
Anti-SERPINF2 / Alpha-2-Antiplasmin antibody IHC staining of human kidney.



Immunofluorescence of methanol-fixed A431 using SERPINF2 antibody at 1:200 dilution.



Sample (30 ug of whole cell lysate).



Sample (50 ug of whole cell lysate).

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) - Background

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

SERPINF2 / Alpha-2-Antiplasmin Antibody (aa188-453) - References

- Tone M., et al. J. Biochem. 102:1033-1041(1987).
- Hirosawa S., et al. Proc. Natl. Acad. Sci. U.S.A. 85:6836-6840(1988).
- Hirosawa S., et al. Proc. Natl. Acad. Sci. U.S.A. 86:1612-1613(1989).
- Ota T., et al. Nat. Genet. 36:40-45(2004).
- Zody M.C., et al. Nature 440:1045-1049(2006).