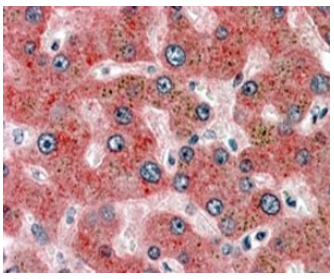
# Alpha-2-Antiplasmin Antibody (R34371)

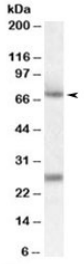
| Catalog No. | Formulation | Size |
|---|---|---|
| R34371-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Antigen affinity purified |
| **Host** | Goat |
| **Clonality** | Polyclonal (goat origin) |
| **Isotype** | Goat Ig |
| **Purity** | Antigen affinity |
| **Gene ID** | 5345 |
| **Applications** | Western blot: 0.1-0.3ug/ml<br>Immunohistochemistry (FFPE): 3-5ug/ml<br>Enzyme ImmunoAssay: binds recombinant protein<br>ELISA (peptide) LOD: 1:16000 |
| **Limitations** | This Alpha-2-Antiplasmin antibody is available for research use only. |



IHC staining of FFPE human liver with alpha-2-Antiplasmin antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.




Western blot testing of human duodenum lysate with alpha-2-Antiplasmin antibody at 0.1ug/ml. Predicted molecular weight: ~55kDa/70 (unmodified/glycosylated). Both observed bands are blocked by the immunizing peptide.

## Description

Additional name(s) for this target protein: Serpin peptidase inhibitor, clade F, member 2; A2AP, AAP, ALPHA-2-PI, API, PLI ; SERPINF2

## Application Notes

Optimal dilution of the alpha-2-Antiplasmin antibody should be determined by the researcher.

## Immunogen

Amino acids KDFLQSLKGFPRGDK were used as the immunogen for this alpha-2-Antiplasmin antibody.

## Storage

Aliquot and store the alpha-2-Antiplasmin antibody at -20oC.


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