

GOAT ANTI-PAI1 / SERPINE1, BIOTINYLATED ANTIBODY

SKU: EB06720-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	serpin E1 serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1 endothelial plasminogen activator inhibitor PLANH1 PAI1 PAI-1 PAI serpin peptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1 SERPINE1
Accession ID	NP_000593.1
Blocking Peptide	EBP06720-B
Immunogen	Peptide with sequence C-GFKIDDKGMAPALRH., from the internal region of the protein sequence according to NP_000593.1.
Peptide Sequence	C-GFKIDDKGMAPALRH.
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	5054
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 47kDa band observed in lysates of cell line HepG2 (calculated MW of 45.1kDa according to NP_000593.1). This molecular weight is routinely observed by other sources. See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

