

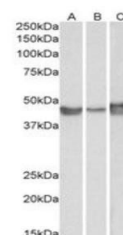
Product Datasheet

PAI-1 antibody (orb18991)

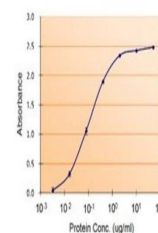
Description	Goat polyclonal antibody to SERPINE1
Species/Host	Goat
Reactivity	Canine, Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	PAI1 / SERPINE1
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:16000.IHC: Customer successfully used this product on Human Breast cancer.WB: Approx 45kDa band observed in Human Duodenum, Liver and Lung lysates (calculated MW of 45.1kDa according to NP_000593.1). Recommended concentration: 0.1-0.3 µg/ml.
Protein Sequence	GFKIDDKGMAPALRH
Clonality	Polyclonal
MW	45.1; 43.4
Entrez	5054
Dilution Range	ELISA: 1:64000, WB: 0.1-0.3 µg/ml, IHC-P: 4-6 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Liver lys...



Western blot analysis of A549 (Lane 1), ...



Line graph illustrates about the Ag-Ab r...