

Immunotag™ SERPINF1 Antibody

Antibody Specification	
Catalog No.	ITA6627
Product Description	Immunotag™ SERPINF1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SERPINF1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SERPINF1
Specificity	SERPINF1 Antibody detects endogenous levels of total SERPINF1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SERPINF1
Accession No.	P36955
Alternate Names	Cell proliferation-inducing gene 35 protein; EPC 1; EPC-1; EPC1; OI12; OI6; PEDF; PEDF_HUMAN; PIG 35; PIG35; Pigment epithelium derived factor; Pigment epithelium-derived factor; Proliferation inducing protein 35; serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1; Serpin F1; Serpin family F member 1; Serpin peptidase inhibitor clade F member 1; serpin peptidase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1; SERPINF 1; Serpinf1;

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Description	Neurotrophic protein; induces extensive neuronal differentiation in retinoblastoma cells. Potent inhibitor of angiogenesis. As it does not undergo the S (stressed) to R (relaxed) conformational transition characteristic of active serpins, it exhibits no serine protease inhibitory activity.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	46kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.