

Product Datasheet

Human, Mouse, Rat Serpin A12 ELISA Kit (Colorimetric) KA1688

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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KA1688

Human, Mouse, Rat Serpin A12 ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	SERPINA12/Serpina12 (Human Mouse Rat) ELISA Kit is an in vitro quantitative assay for detecting SERPINA12/Serpina12 based on the principle of Competitive Enzyme Immunoassay.
Gene ID	145264
Gene Symbol	SERPINA12
Species	Human, Mouse, Rat
Kit Components	Vaspin Microplate (Item A) coated with secondary antibody., Wash Buffer Concentrate (20x) (Item B), Standard Vaspin Peptide (Item C), Anti-Vaspin polyclonal antibody (Item N), Assay Diluent A (Item D): contains 0.09% sodium azide as preservative. Diluent for Standards and serum or plasmas., Assay Diluent B (Item E): 5x concentrated buffer. Diluent for Standards and cell culture media or other sample types., Biotinylated Vaspin peptide (Item F), HRP-Streptavidin concentrate (Item G) 500x concentrated HRP-conjugated Streptavidin., HRP-conjugated Streptavidin. 600 µl Positive control (Item M), TMB One-Step Substrate Reagent (Item H): 3, 3', 5, 5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 0.2 M sulfuric acid.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	1 to 10000 pg/mL
Sensitivity	26.2 pg/mL
Inter Assay	CV% < 15%
Intra Assay	CV% < 10%
Assay Type	Competitive ELISA
Suitable Sample Type	Cell Lysate, Culture Supernatant, Plasma, Serum
Sample Volume	100 µL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Useful for quantification.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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