

PharmaGenie ELISA Kits

Pre-Coated ELISA Kits Manufactured According
to ISO 9001:2000 Quality Systems

*ASPIRE
TO CURE*



PharmaGenie Pre-Coated ELISA

PharmaGenie ELISA kits from Assay Genie are a premium range of pre-coated ELISA kits designed especially for scientists working in pharmaceutical, biotech & CRO sectors. PharmaGenie ELISA kits are produced using highly characterized monoclonal antibody pairs & optimized reagents that have been manufactured according to ISO 9001:2000 quality systems and are excellent assays to help discover our future.

Key Features



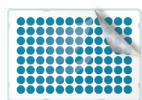
High Quality Assays!

PharmaGenie ELISA Kits are highly sensitive assays designed for in-vitro quantitative determination of natural and recombinant proteins from serum, plasma, cell culture supernatant & other sample types.



Consistent Monoclonal Antibodies!

Best-in-class mAb development processes coupled with robust manufacturing procedures ensures excellent performance and batch to batch consistency.

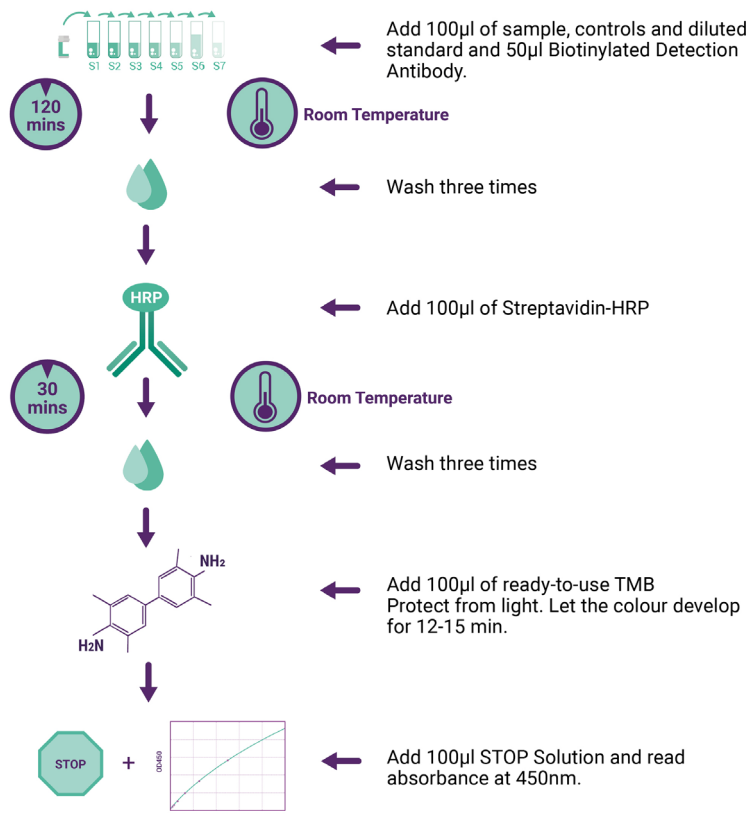


Highly Sensitive Kits!

PharmaGenie ELISA kits can detect analytes down to as low as 2pg/ml while PharmaGenie HS (High Sensitivity) ELISA kits have been shown to detect analytes with a concentration of ~0.31pg/ml.

Simple Protocol

Total procedure length: 2h45mn



PharmaGenie Pre-Coated ELISA



High Performance

High Sensitivity: down to as low as 2pg/ml for PharmaGenie ELISA and 0.31pg/ml for PharmaGenie HS kits

Rapid: Fast Protocol of ~3 hours

Excellent Quality: all our reagents have been validated according ISO 9001:2000 quality systems and standard calibration to NIBSC

High Specificity: Recognizes both natural and recombinant antigens with no cross reactivity with other cytokines tested



Unbeatable Flexibility

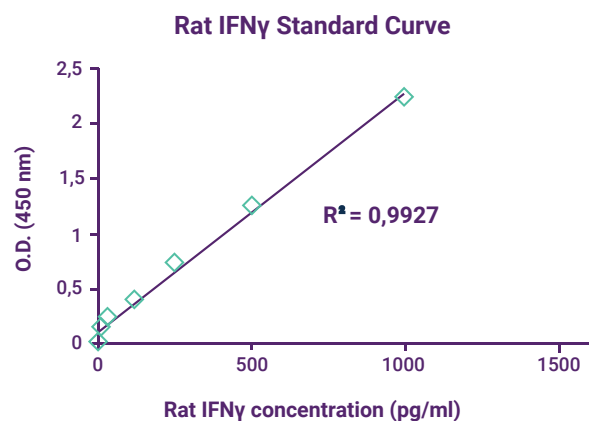
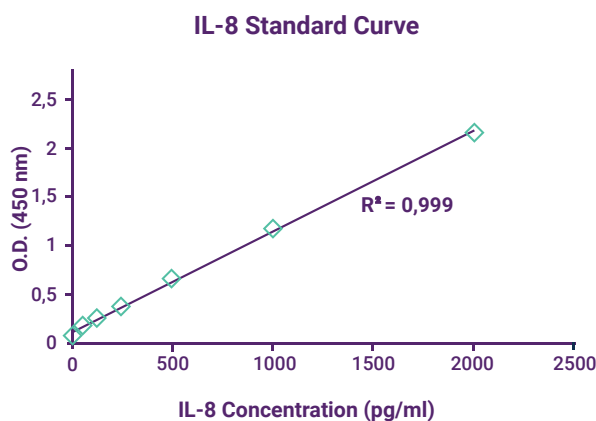
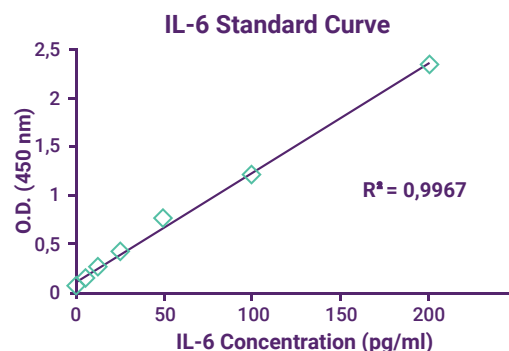
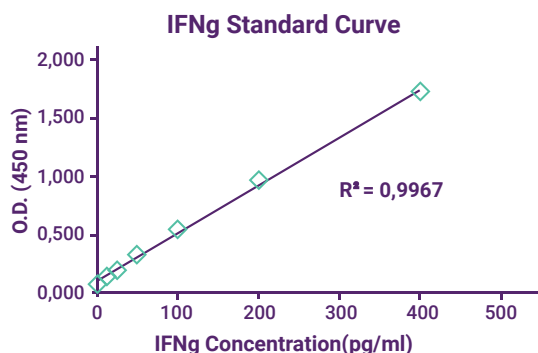
Comprehensive Choice: Extensive choice of ELISA across different species with high specificity and affinity for cytokines and soluble molecules

Multi-functional: Generated results can provide both qualitative and quantitative data

Convenient Formats: 48-well, 96-well and 2 x 96-well plate formats with removable strips and multiple standards

Future Proofed: All antibody pairs and recombinant standards available separately for further validation studies to future-proof your research

Featured PharmaGenie Analytes



PharmaGenie: Human, Mouse, Rat ELISA

Human ELISA		Mouse ELISA		Rat ELISA	
ANALYTE	SENSITIVITY	ANALYTE	SENSITIVITY	ANALYTE	SENSITIVITY
Human IL-10	5 pg/ml	Murine CD138	0.35 ng/ml	Rat IFN-gamma	10 pg/ml
Human IL-12 p40 + p70	20 pg/ml	Murine CD40L	0.14ng/ml	Rat IL-10	1.5 pg/ml
Human IL-12p70	2.2 pg/ml	Murine Eotaxin	3.6pg/ml	Rat IL-17A	1.0pg/ml
Human IL-13	1.5 pg/ml	Murine GM-CSF	9 pg/ml	Rat IL-1 alpha	4pg/ml
Human IL-15	19 pg/ml	Murine IFN-gamma	15 pg/ml	Rat IL-1 beta	4.4 pg/ml
Human IL-17A	2.3 pg/ml	Murine IL-10	20 pg/ml	Rat IL-2	11pg/ml
Human IL-17A/F	7 pg/ml	Murine IL-12	5.9 pg/ml	Rat IL-4	15 pg/ml
Human IL-17F	6 pg/ml	Murine IL-13	2.8pg/ml	Rat IL-6	12 pg/ml
Human IL-1 alpha	10 pg/ml	Murine IL-15	2.0 pg/ml	Rat TGF- beta1	48 pg/ml
Human IL-1 beta	6.5 pg/ml	Murine IL-17A	4.6pg/ml	Rat TNF- alpha	15 pg/ml
Human IL-2	10 pg/ml	Murine IL-17F	10pg/ml	Rat VEGF-C	27pg/ml
Human IL-22	5 pg/ml	Murine IL-1 alpha	6 pg/ml		
Human IL-23	20 pg/ml	Murine IL-2	5 pg/ml		
Human IL-27	12.8 pg/ml	Murine IL-22	1.6pg/ml		
Human IL-29	5.9 pg/ml	Murine IL-4	3 pg/ml		
Human IL-31	18 pg/ml	Murine IL-5	5 pg/ml		
Human IL-33	12pg/ml	Murine IL-6	10 pg/ml		
Human IL-34	39 pg/ml	Murine IP-10	6.5pg/ml		
Human IL-4	0.5 pg/ml	Murine MCP-1	2.2pg/ml		
Human IL-5	5 pg/ml	Murine TGF- beta1	9 pg/ml		
Human IL-6	2 pg/ml	Murine TNF- alpha	25 pg/ml		
Human IL-7	3 pg/ml	Murine VEGF-A	20pg/ml		
Human IL-8	25 pg/ml				
Human IP-10	5.7 pg/ml				
Human MCP-1	5.8pg/ml				
Human MICA	123 pg/ml				
Human MICB	12.3 pg/ml				
Human p53	1.5 U/ml				
Human Perforin	40 pg/ml				
Human TGF-b2	6.6 pg/ml				
Human TGF- beta1	9 pg/ml				
Human TNF- alpha	10 pg/ml				
Human VEGF-A	7.9 pg/ml				
Human VEGF-R1	0.1 ng/ml				
Human VEGF165	15.9pg/ml				
Human Angiopoietin-2	25 pg/ml				
Human Cytochrome C	0.08 ng/ml				
Human Galectin-9	8 pg/ml				
Human GM-CSF	4.8 pg/ml				
Human Granzyme B	20 pg/ml				
Human IFN-gamma	5 pg/ml				

PharmaGenie High Sensitivity ELISA

ANALYTE	SENSITIVITY
Human IFN-gamma HS	0.69 pg/ml
Human IL-6 HS	0.8 pg/ml
Human IL-4 HS	0.31 pg/ml
Human IL-2 HS	0.97 pg/ml
Human IL-10 HS	1.30 pg/ml
Human IL-12p70 HS	0.75 pg/ml

