

Mouse & Rat Multiplexed ELISA Kits

The Q-Plex™ Mouse and Rat Cytokine arrays are fully quantitative ELISA-based tests where up to 16 distinct capture antibodies have been bound to each well of a 96-well plate in a defined array. Using less than 50 µl of sample per well, up to 80 samples can be assayed for all 16 markers in less than 2.5 hours.

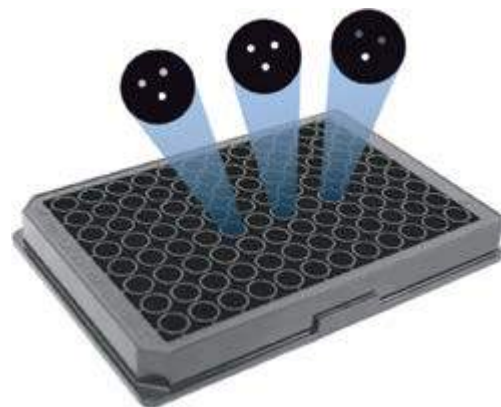


Cat. No.	Product Name	Markers				
		IL-1α	IL-4	IL-17	GM-CSF	
RQS110451MS RQS110449MS*	Q-Plex™ Mouse Cytokine - Inflammation (14-plex)	IL-1β	IL-6	MCP-1	RANTES	
		IL-2	IL-10	TNF-α		
		IL-3	IL-12p70	MIP-1α		
RQS110951MS RQS110949MS*	Q-Plex™ Mouse Cytokine - Screen (16-plex)	IL-1α	IL-4	IL-12p70	TNF-α	
		IL-1β	IL-5	IL-17	MIP-1α	
		IL-2	IL-6	MCP-1	GM-CSF	
		IL-3	IL-10	IFN-γ	RANTES	
RQS110351MS RQS110349MS*	Q-Plex™ Mouse Cytokine - Stripwells™ (16-plex)	IL-1α	IL-4	IL-12p70	TNF-α	
		IL-1β	IL-5	IL-17	MIP-1α	
		IL-2	IL-6	MCP-1	GM-CSF	
		IL-3	IL-10	IFN-γ	RANTES	
RQS130951MS	Q-Plex™ Mouse Cytokine - Screen IR** (16-plex)	IL-1α	IL-4	IL-12p70	TNF-α	
		IL-1β	IL-5	IL-17	MIP-1α	
		IL-2	IL-6	MCP-1	GM-CSF	
		IL-3	IL-10	IFN-γ	RANTES	
RQS130251MS	Q-Plex™ Mouse Cytokine - IR** (9-plex)	IL-1α	IL-4	IL-12p70		
		IL-1β	IL-6	IFN-γ		
		IL-2	IL-10	TNF-α		
RQS110451RT RQS110449RT*	Q-Plex™ Rat Cytokine - Inflammation (9-plex)	IL-1α	IL-4	IL-12p70		
		IL-1β	IL-6	IFN-γ		
		IL-2	IL-10	TNF-α		

*For use exclusively with Q-View™ Imagers, ** For infrared detection

Human, Mouse & Rat Singleplex ELISA Kits

Q-Plex Singleplex assays are achieved by placing two spots consisting of capture antibodies in a defined array to the bottom of each well of a 96-well plate. Along with the assay spots, there is one positive control spot for assuring proper assay procedure and for software overlay placement. The array design of the singleplex kit, allows the user to have intra-well replicates for additional statistical data. Using less than 50 µl of sample per well, up to 80 samples can be assayed for a single assay within 2.5 hours.



Singleplex Benefits

- ▶ Better sensitivity than traditional ELISAs.
- ▶ Intra-well precision from replicate spots provides greater confidence of results.
- ▶ Easy to use ELISA Protocol.

Please ask us for our 'Human, Mouse & Rat Singleplex ELISA Kit' flyer to view available singleplex kits.

