

GeniePlex Rat Th1/Th2/Th17 7-Plex (96 Tests)

Catalog Number: AKME074

Price: [Online Inquiry](#)

Product Information	
Product Name	GeniePlex Rat Th1/Th2/Th17 7-Plex (96 Tests)
Analytes	IFN-Gamma IL-2 IL-4 IL-6 IL-10 IL-17A TNF-Alpha
Reactivity	Rat
Detection Method	Flow Cytometry
Assay Time	2 hours
1x Ab-conjugated beads (premixed)	S4P4 - anti-rat IL-4; S4P6 - anti-rat IL-6; S4P9 - anti-rat IFN-Gamma; S4P12 - anti-rat IL-2; S5P5 - anti-rat TNF-Alpha; S5P7 - anti-rat IL-17A; S5P10 - anti-rat IL-10
2x Biotin-detection Ab (premixed)	Biotin - anti-rat IL-4; Biotin - anti-rat IL-6; Biotin - anti-rat IFN-Gamma; Biotin - anti-rat IL-2; Biotin - anti-rat TNF-Alpha; Biotin - anti-rat IL-17A; Biotin - anti-rat IL-10
Buffers	2x Mouse/Rat dAb Diluent. One vial containing 1.5 mL of biotin detection antibody diluent
Lyophilized Standard Mix	Lyophilized Standard Mix - Rat Group 1 Panel A, 7-Plex. One vial containing lyophilized recombinant rat IFN-Gamma, IL-2, IL-4, IL-6, IL-10, IL-17A, and TNF-Alpha.
ULOQs	Rat IFNg, >5000 pg/mL; Rat IL-5, >5000 pg/mL; Rat IL-4, >5000 pg/mL; Rat IL-6, >5000 pg/mL; Rat IL-10, >5000 pg/mL; Rat IL-17A, >5000 pg/mL; Rat TNF-alpha, >5000 pg/mL
Standard dose recovery	70-130%
Intra-assay CV	< 20%
Sample volume	15 µL/test