

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

ABplex Mouse Cytokine 8-Plex Assay Panel 1, Biotin ABB-RK04777

Article Name	ABplex Mouse Cytokine 8-Plex Assay Panel 1, Biotin
Biozol Catalog Number	ABB-RK04777
Supplier Catalog Number	RK04777
Alternative Catalog Number	ABB-RK04777-48T, ABB-RK04777-96T
Manufacturer	ABclonal
Category	Kits/Assays
Species Reactivity	Mouse
Immunogen	Serum, plasma, cell culture supernates and other biological fluids
Conjugation	Biotin
Product Description	The ABplex Assays are flexible bead-based multiplex assays. They allow up to 50 user-defined target analytes to be simultaneously profiled using cell culture supernates, serum, or plasma samples....
Concentration	CCL2/MCP-1: 2.72 pg/mL CCL3/MIP-1alpha: 0.57 pg/mL LIL-1alpha: 0.05 pg/mL LIL-1beta: 0.03 pg/mL LIL-6: 1.1 pg/mL LIL-10: 3.15 pg/mL IFN-gamma: 5.61 pg/mL TNF-alpha: 2.66 pg/mL
Molecular Weight	2 hours
Range	IL-1alpha: 1.37-1000 pg/mL, IL-1beta: 2.74-2000 pg/mL, IL-6: 6.86-5000 pg/mL, IL-10: 6.86-5000 pg/mL, TNF-alpha: 6.86-5000 pg/mL, IFN-gamma: 6.86-5000 pg/mL, CCL2/MCP-1: 2.74-2000 pg/mL, CCL3/MIP-1alpha: 1.37-1000 pg/mL

Sensitivity	IL-1alpha:0.05pg/mL,IL-1beta:0.03pg/mL,IL-6:1.1pg/mL,IL-10:3.15pg/mL,TNF-alpha:2.66pg/mL,IFN-gamma:5.61pg/mL,CCL2/MCP-1:2.72pg/mL,CCL3/MIP-1alpha:0.57pg/mL
NCBI	2
UniProt	P10148
Samples	2 hours
Target	CCL2/MCP-1, CCL3/MIP-1alpha, IL-1alpha, IL-1beta, IL-6, IL-10, IFN-gamma, TNF-alpha
Application Dilute	50 µL
Application Notes	Cross-Reactivity: CCL2/MCP-1: 2.74-2000 pg/mL CCL3/MIP-1alpha: 1.37-1000 pg/mL IL-1alpha: 1.37-1000 pg/mL IL-1beta: 2.74-2000 pg/mL IL-6: 6.86-5000 pg/mL IL-10: 6.86-5000 pg/mL IFN-gamma: 6.86-5000 pg/mL TNF-alpha: 6.86-5000 pg/mL