

# Product Datasheet

## IL-1 RI Antibody (JAMA-147) - Azide and BSA Free NBP2-80794

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-80794**

IL-1 RI Antibody (JAMA-147) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JAMA-147
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Armenian Hamster
Gene ID	3554
Gene Symbol	IL1R1
Species	Mouse
Immunogen	Extracellular domain of murine IL-1R.
Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation, Block/Neutralize, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:25-1:100, Immunoprecipitation 1:10-1:500, CyTOF-ready, Block/Neutralize
Application Notes	Measured by its ability to neutralize IL-1 alpha /IL-1F1-induced proliferation in the D10.G4.1 mouse helper T cell line. Symons, J.A. et al. (1987) in Lymphokines and Interferons, a Practical Approach. Clemens, M.J. et al. (eds): IRL Press. 272. The Neutralization Dose (ND50) is typically 0.05-0.15 ug/mL in the presence of 50 pg/mL Recombinant Mouse IL-1 alpha /IL-1F1 and 1.25 ug/mL concanavalin A.





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NBP1-97046	Armenian Hamster IgG Isotype Control
NBP2-48500PEP	IL-1 RI Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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