

Product Datasheet

IL-9 Antibody (RM9A4) - Chimeric - Azide and BSA Free NBP3-12023-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP3-12023-0.2mg

IL-9 Antibody (RM9A4) - Chimeric - Azide and BSA Free

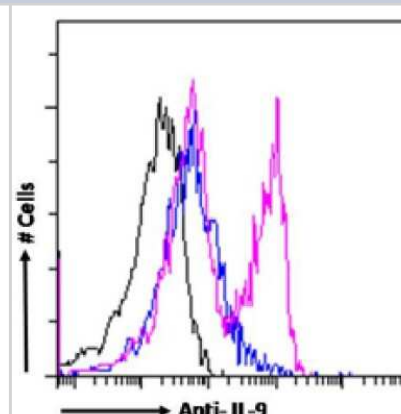
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	RM9A4
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3578
Gene Symbol	IL9
Species	Mouse
Specificity/Sensitivity	This antibody is specific for murine IL-9.
Immunogen	This antibody was raised by immunising rats with recombinant full-length murine IL-9.

Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original Rat IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Images

Flow Cytometry: IL-9 Antibody (RM9A4) - Chimeric [NBP3-12023] - Mouse splenocytes were stimulated with PMA and Ionomycin in presence of Monensin for 4 hours. The cells were fixed using 2% PFA, permeabilized using 0.5% Triton and stained with anti-Fluorescein IgG antibody (4-4-20; isotype control, black line) or the rabbit IgG version of RM9A4 (NBP3-12023, pink line) at a dilution of 1:100 for 1h at RT. The blue line shows unstimulated human peripheral blood leukocytes stained with NBP3-12023. After washing, bound antibody was detected using a goat anti-mouse IgG AlexaFluor(R) 488 antibody at a dilution of 1:1000 and cells were analyzed using a FACSCanto flow-cytometer.





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Products Related to NBP3-12023-0.2mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-35257-100ug	Recombinant Rat IL-9 Protein
210-TA-005	TNF-alpha [Unconjugated]

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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