

# Product Datasheet

## Helios Antibody (22F6) - BSA Free NBP2-37723

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP2-37723**

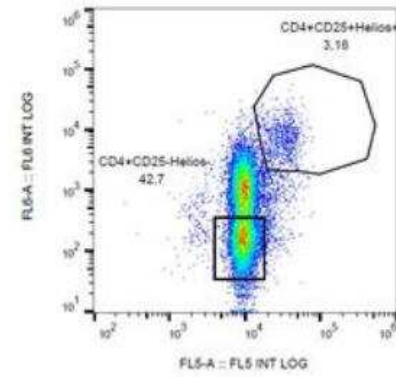
Helios Antibody (22F6) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	22F6
Preservative	0.9% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Armenian Hamster
Gene ID	22807
Gene Symbol	IKZF2
Species	Human, Mouse
Specificity/Sensitivity	The armenian hamster monoclonal antibody 22F6 recognizes Helios, a transcription factor expressed in some hematopoietic stem cells, and at high levels in thymic-derived regulatory T cells.
Immunogen	Peptide corresponding to the amino acids 51-107 of Helios.
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1-4 ug/ml, CyTOF-ready
Application Notes	This antibody is Cytof ready.

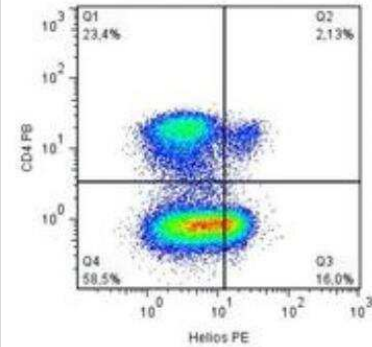


## Images

Flow Cytometry: Helios Antibody (22F6) [NBP2-37723] - Staining of CD4+ human peripheral blood lymphocytes using anti-Helios (clone 22F6) PE-CyTM7.



Flow Cytometry: Helios Antibody (22F6) [NBP2-37723] - Human peripheral blood lymphocytes were stained with anti-CD4 Pacific Blue™, fixed and permeabilized with Treg Detection Kit and then intracellularly stained with anti-Helios PE (clone 22F6).





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### **Products Related to NBP2-37723**

NB120-5738	Goat anti-Armenian Hamster IgG (H+L) Secondary Antibody
NBP1-97046	Armenian Hamster IgG Isotype Control
H00022807-Q01-10ug	Recombinant Human Helios GST (N-Term) Protein
M6000B-1	IL-6 [HRP]

### **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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