

# Product Datasheet

## Helios Antibody (22F6) [PE/Atto594] NBP2-37723PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-37723PEATT594**

Helios Antibody (22F6) [PE/Atto594]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	22F6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE/Atto594
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Armenian Hamster
<b>Gene ID</b>	22807
<b>Gene Symbol</b>	IKZF2
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Peptide corresponding to the amino acids 51-107 of Helios.

**Product Application Details**

<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.



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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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