

# Product Datasheet

## EBI3 Antibody (10J803)

### NBP2-03940

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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**NBP2-03940**

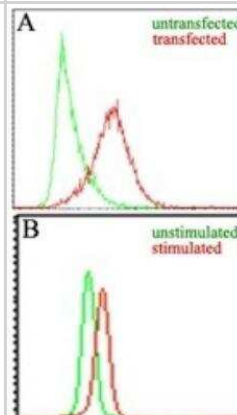
EBI3 Antibody (10J803)


<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	10J803
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS and 0.05% BSA
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rat EBI3 Antibody (10J803) (NBP2-03940) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rat
<b>Gene ID</b>	10148
<b>Gene Symbol</b>	EBI3
<b>Species</b>	Mouse
<b>Immunogen</b>	Full-length recombinant mouse EBI3 protein
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 0.1-3 ug/ml, Flow Cytometry 1-3 ug/10 <sup>6</sup> cells

## Images

Western Blot: IL-27/IL-35 EBI3 Subunit Antibody (10J803) [NBP2-03940]    
 - Analysis of mouse thymus tissue using EBI3 antibody at a concentration of 1 ug/ml.

Flow Cytometry: IL-27/IL-35 EBI3 Subunit Antibody (10J803) [NBP2-03940] - Figure A: Intracellular analysis of mouse IL-35 in transfected and untransfected HEK 293 cells (Brefeldin A treated, 5 hours) using mouse EBI3 antibody at 3 ug/10<sup>6</sup> cells. Figure B: Intracellular analysis of mouse EBI3 in stimulated and unstimulated RAW cells (LPS treated, 50 ng/ml, overnight) using mouse EBI3 antibody at 1.5 ug/10<sup>6</sup> cells.



Western Blot: IL-27/IL-35 EBI3 Subunit Antibody (10J803) [NBP2-03940]    
 - Western blot testing of mouse EBI3 monoclonal antibody at A) 0.1 ug/ml on recombinant protein and B) 3 ug/ml on recombinant mouse IL-35 protein. Goat anti-rat Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



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### **Products Related to NBP2-03940**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)

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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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