

# Product Datasheet

## EBI3 Antibody (5P10D3) - Azide and BSA Free NBP2-80709

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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**NBP2-80709**

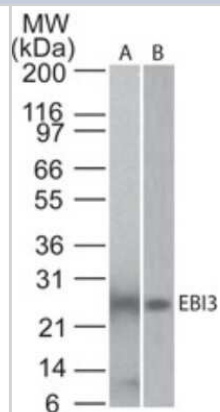
EBI3 Antibody (5P10D3) - Azide and BSA Free

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 mg   |
| <b>Concentration</b>               | 1 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>                       | 5P10D3   |
| <b>Preservative</b>                | No Preservative  |
| <b>Isotype</b>                     | IgG2b Kappa  |
| <b>Purity</b>                      | Protein G purified   |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <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, ELISA, Flow Cytometry, CyTOF-ready   |
| <b>Recommended Dilutions</b>       | Western Blot 0.5-5 ug/ml, Flow Cytometry 1-3ug/10 <sup>6</sup> cells, ELISA reported in scientific literature (PMID 30660991), CyTOF-ready |

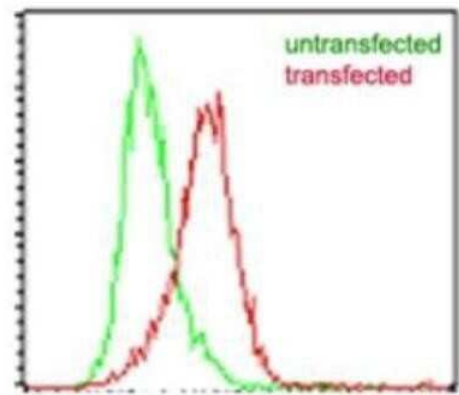


## Images

Western Blot: EBI3 Antibody (5P10D3) - Azide and BSA Free [NBP2-80709] - Analysis using EBI3 antibody. Mouse EBI recombinant protein (A) and lysate from mouse kidney (B) probed with EBI3 antibody at 0.5 and 5 ug/ml, respectively. Goat anti-rat Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test. Image from the standard format of this antibody.



Flow Cytometry: EBI3 Antibody (5P10D3) - Azide and BSA Free [NBP2-80709] - Intracellular flow cytometric analysis of mouse IL-35 in transfected and untransfected HEK 293 cells (Brefeldin A treated, 5 hours) using mouse EBI3 antibody at 2 ug/10<sup>6</sup> cells. Image from the standard format of this antibody.





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### **Products Related to NBP2-80709**

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|                  |   |
|------------------|---|
| HAF005           | Goat anti-Rat IgG Secondary Antibody [HRP]                |
| NBP1-75398       | Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed) |
| NBP1-43323-0.5mg | Rat IgG2b Kappa Light Chain Isotype Control (149/10H5)    |
| NBP2-76293-100ug | Recombinant Human EBI3 Protein                            |

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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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