

Product Datasheet

EBI3 Antibody (5P10D3) NBP2-03943

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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NBP2-03943

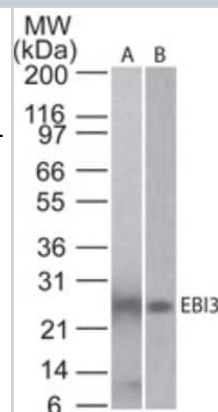
EBI3 Antibody (5P10D3)

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5P10D3
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS and 0.05% BSA
Product Description	
Host	Rat
Gene ID	10148
Gene Symbol	EBI3
Species	Mouse
Immunogen	Full-length recombinant mouse EBI3 protein
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 0.5-5 ug/ml, Flow Cytometry 1-3ug/10 ⁶ cells, ELISA reported in scientific literature (PMID 30660991)

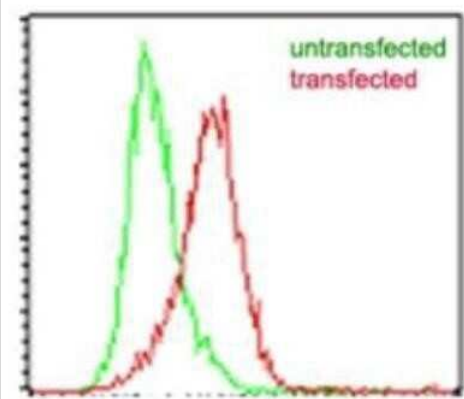


Images

Western Blot: EBI3 Antibody (5P10D3) [NBP2-03943] - 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 PicoTest ECL substrate solution were used for this test.



Flow Cytometry: EBI3 Antibody (5P10D3) [NBP2-03943] - 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/10⁶ cells.



Publications

Ma N, Fang Y, Xu R et al. Ebi3 promotes T- and B-cell division and differentiation via STAT3. Mol. Immunol. 2019-01-17 [PMID: 30660991] (ELISA, Mouse)



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Products Related to NBP2-03943

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP1-43323-0.5mg	Rat IgG2b Kappa Light Chain Isotype Control (149/10H5)
NBP2-03943APC	EBI3 Antibody (5P10D3) [Allophycocyanin]

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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