

Product Datasheet

EBI3 Antibody (42N1G4) NBP2-27356

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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NBP2-27356

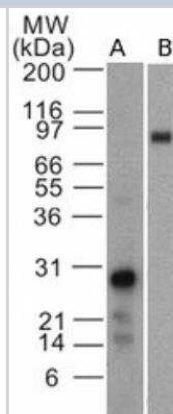
EBI3 Antibody (42N1G4)

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	42N1G4
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS and 0.05% BSA
Product Description	
Description	Novus Biologicals Mouse EBI3 Antibody (42N1G4) (NBP2-27356) is a monoclonal antibody validated for use in WB and Flow. Anti-EBI3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10148
Gene Symbol	EBI3
Species	Human
Immunogen	Full-length recombinant human EBI3 protein full length recombinant human EBI3 (cat # 100-162)
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 2-5ug/ml~, Flow Cytometry 0.1-1ug/10 ⁶ cells

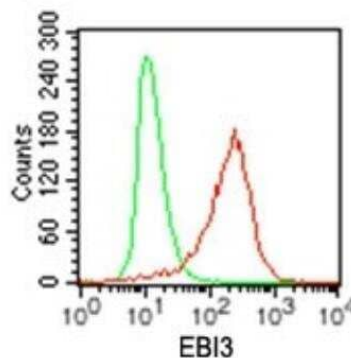


Images

Western Blot: IL-27/IL-35 EBI3 Subunit Antibody (42N1G4) [NBP2-27356] - Analysis using EBI3 antibody. Human EBI3 recombinant protein (A) and human IL-35 recombinant protein (B) probed with EBI3 antibody at 5 ug/ml. Goat anti-mouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Flow Cytometry: IL-27/IL-35 EBI3 Subunit Antibody (42N1G4) [NBP2-27356] - Intracellular analysis of EBI3 in transfected cells using EBI3 antibody at 0.2 ug/10⁶ cells.



Publications

Xie M, Zhu Y, Zhou Y et al. Interleukin-35 -producing B cells rescues inflammatory bowel disease in a mouse model via STAT3 phosphorylation and intestinal microbiota modification Cell death discovery 2023-02-17 [PMID: 36797242] (FLOW, Human)



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Products Related to NBP2-27356

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-27356APC	EBI3 Antibody (42N1G4) [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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