

Product Datasheet

Alkaline Phosphatase, Intestinal Antibody (3B10E7) - BSA Free NBP2-37387

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-37387

Alkaline Phosphatase, Intestinal Antibody (3B10E7) - BSA Free

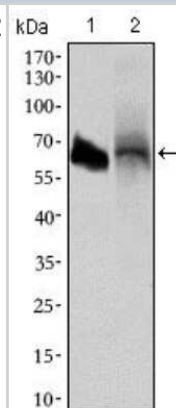
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B10E7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	56.8 kDa

Product Description	
Description	Novus Biologicals Mouse Alkaline Phosphatase, Intestinal Antibody (3B10E7) - BSA Free (NBP2-37387) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	248
Gene Symbol	ALPI
Species	Human
Immunogen	Purified recombinant fragment of human Alkaline Phosphatase, Intestinal (AA: 397-458) expressed in E. Coli.

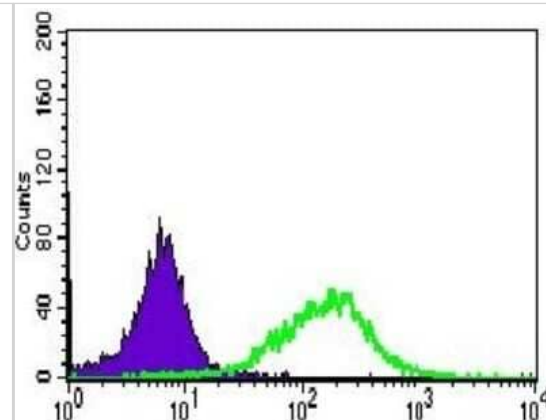
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

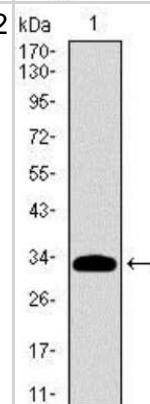
Western Blot: Alkaline Phosphatase, Intestinal Antibody (3B10E7) [NBP2-37387] - Western blot analysis using ALPI mouse mAb against HL60 (1) and HepG2 (2) cell lysate.



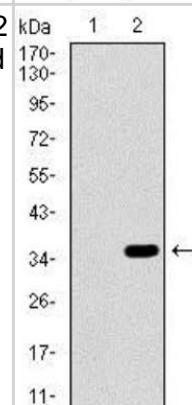
Flow Cytometry: Alkaline Phosphatase, Intestinal Antibody (3B10E7) [NBP2-37387] - Flow cytometric analysis of HepG2 cells using ALPI mouse mAb (green) and negative control (purple).



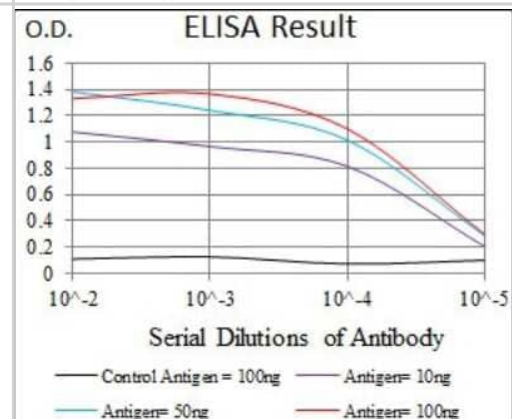
Western Blot: Alkaline Phosphatase, Intestinal Antibody (3B10E7) [NBP2-37387] - Western blot analysis using ALPI mAb against human ALPI recombinant protein. (Expected MW is 31.9 kDa)



Western Blot: Alkaline Phosphatase, Intestinal Antibody (3B10E7) [NBP2-37387] - Western blot analysis using ALPI mAb against HEK293 (1) and ALPI (AA: 397-458)-hlgGfc transfected HEK293 (2) cell lysate.



ELISA: Alkaline Phosphatase, Intestinal Antibody (3B10E7) [NBP2-37387] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37387

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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