Product Datasheet

Alkaline Phosphatase, Intestinal Antibody (HL1268) Azide and BSA Free NBP3-25355

Unit Size: 100 ul

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

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NBP3-25355

Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free

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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1268
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	248
Gene Symbol	ALPI
Species	Human, Mouse, Drosophila
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (87%), Bovine (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Alkaline Phosphatase, Intestinal. The exact sequence is proprietary.
Product Application Details	

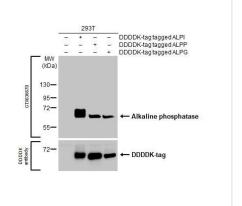
Product Application Details

Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

Recommended DilutionsWestern Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin

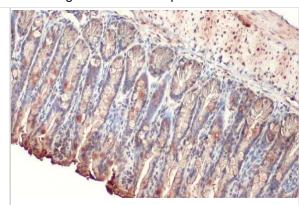
Images

Western Blot: Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free [NBP3-25355] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Alkaline phosphatase (intestinal) antibody [HL1268] (NBP3-25355) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

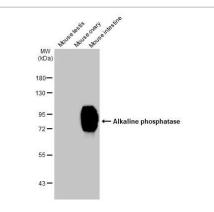




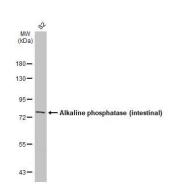
Immunohistochemistry-Paraffin: Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free [NBP3-25355] - Alkaline phosphatase (intestinal) antibody [HL1268] detects secreted Alkaline phosphatase (intestinal) protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse intestine. Alkaline phosphatase (intestinal) stained by Alkaline phosphatase (intestinal) antibody [HL1268] (NBP3-25355) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



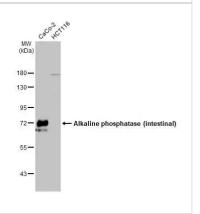
Western Blot: Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free [NBP3-25355] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Alkaline phosphatase (intestinal) antibody [HL1268] (NBP3-25355) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



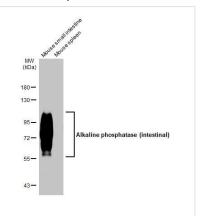
Western Blot: Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free [NBP3-25355] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Alkaline phosphatase (intestinal) antibody [HL1268] (NBP3-25355) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



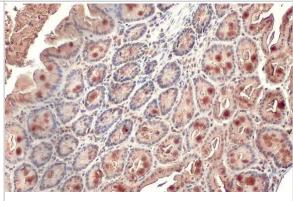
Western Blot: Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free [NBP3-25355] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Alkaline phosphatase (intestinal) antibody [HL1268] (NBP3-25355) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free [NBP3-25355] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Alkaline phosphatase (intestinal) antibody [HL1268] (NBP3-25355) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Alkaline Phosphatase, Intestinal Antibody (HL1268) - Azide and BSA Free [NBP3-25355] - Alkaline phosphatase (intestinal) antibody [HL1268] detects secreted Alkaline phosphatase (intestinal) protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon. Alkaline phosphatase (intestinal) stained by Alkaline phosphatase (intestinal) antibody [HL1268] (NBP3-25355) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-25355

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00000248-Q01-10ug Recombinant Human Alkaline Phosphatase, Intestinal GST (N-Term)

Protein

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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