

Product Datasheet

FITC Antibody [Alkaline Phosphatase] NB100-64618

Unit Size: 1 ml

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

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Publications: 1

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Updated 10/23/2024 v.20.1

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NB100-64618**FITC Antibody [Alkaline Phosphatase]**

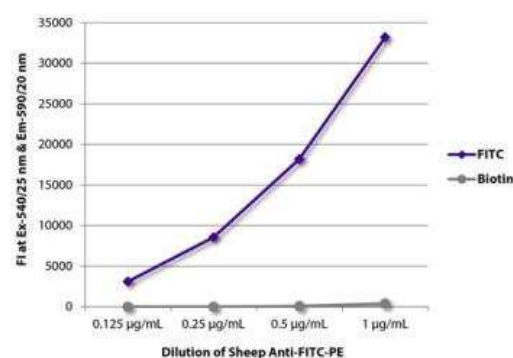
Product Information	
Unit Size	1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Immunogen affinity purified
Buffer	50 mM Tris (pH 8.0), 1 mM MgCl ₂ , and 50% Glycerol

Product Description	
Host	Sheep
Species	Non-species specific
Specificity/Sensitivity	Recognizes Fluorescein isothiocyanate. Cross Adsorption None; may react with other fluorescein derivatives
Immunogen	Pooled antisera from sheep hyperimmunized with fluorescein isothiocyanate (Isomer I)

Product Application Details	
Applications	Western Blot, ELISA, Fluorophore-linked immunosorbent assay, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry, ELISA 1:2000-1:4000, Fluorophore-linked immunosorbent assay 1:100-1:2000
Application Notes	WB reactivity reported in (PMID: 24166503).

Images

Fluorophore-linked immunosorbent assay: FITC Antibody [Alkaline Phosphatase] [NB100-64618] - FLISA plate was coated with Goat Anti-Human IgG-FITC and Goat Anti-Human IgG-BIOT. Antibodies were detected with serially diluted Sheep Anti-FITC-PE.

**Publications**

Fujiya M, Konishi H, Mohamed Kamel MK et al. microRNA-18a induces apoptosis in colon cancer cells via the autophagolysosomal degradation of oncogenic heterogeneous nuclear ribonucleoprotein A1 Oncogene 2013-10-28 [PMID: 24166503] (WB)

Details:

This citation used the Alkaline Phosphatase version of this antibody.



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Products Related to NB100-64618

NBP1-96910

Sheep IgG Isotype Control [Alkaline Phosphatase]

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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