

Product Datasheet

Fluorescein Antibody [HRP] NB120-6656

Unit Size: 0.2 mg

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

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NB120-6656

Fluorescein Antibody [HRP]

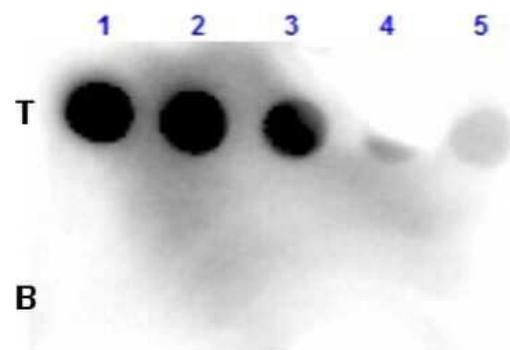
Product Information	
Unit Size	0.2 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Gentamicin Sulfate
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room Fluorescein Antibody Peroxidase Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Fluorescein coupled to sepharose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum and Fluorescein conjugated IgG.
Host	Goat
Species	Non-species specific
Immunogen	Fluorescein conjugated to Goat IgG

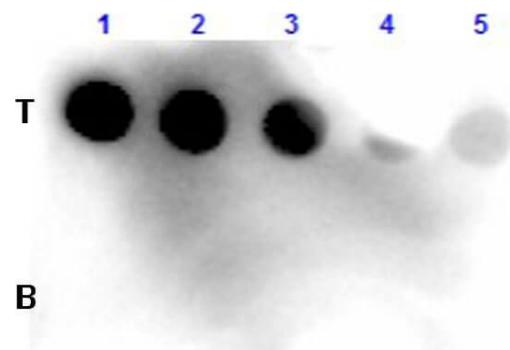
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:5000-1:10000, ELISA 1:200000, Immunohistochemistry 1:500-1:2500, Immunohistochemistry-Paraffin 1:500-1:2500, Dot Blot
Application Notes	This product has been tested by ELISA, dot blot, and western blot. This product is suitable for immunoblotting (western or dot blot), ELISA, and in situ hybridization, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency. NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).

Images

Dot Blot: Fluorescein Antibody [HRP] [NB120-6656]



Dot Blot Results of Fluorescein Antibody [HRP]. Blot row top (T): FITC-BSA conjugated. Blot row bottom (B): BSA alone. Load: (1) 100ng, (2) 33.3ng, (3) 11.1ng, (4) 3.70ng, (5) 1.23ng. Primary Antibody: none. Secondary Antibody: Goat Anti-Fluorescein Antibody HRP at 1ug/mL in 1hr RT. Imaged with BioRad ChemiDoc, DyLight 549 filter.





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Products Related to NB120-6656

NBP1-96886	Goat IgG Isotype Control [HRP]
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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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