## **Product Datasheet**

# Fluorescein Antibody [Texas Red] NB110-3648-100ug

Unit Size: 100 ug

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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## NB110-3648-100ug

Fluorescein Antibody [Texas Red]	
Product Information	
Unit Size	100 ug
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% Sodium Azide
Isotype	IgG
Conjugate	Texas Red
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 Texas Red(TM) Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Fluorescein IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum and Fluorescein conjugated Bovine Serum Albumin.
Host	Goat
Species	Non-species specific
Immunogen	Fluorescein conjugated to Goat IgG
Product Application Details	
Applications	Western Blot, Fluorophore-linked immunosorbent assay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot >1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence >1:20000, Immunohistochemistry-Frozen, Fluorophore- linked immunosorbent assay >1:20000
Application Notes	This product is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.

### **Publications**

Shah S, Ulm J, Sifri ZC et al. Mobilization of bone marrow cells to the site of injury is necessary for wound healing J Trauma 2009-08-01 [PMID: 19667884] (IHC-Fr)

(PMID:19667884)

Use in Immunohistochemistry-Frozen reported in scientific literature

### Details:

This citation used the Texas Red version of this antibody.





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## Products Related to NB110-3648-100ug

NBP1-96901

Goat IgG Isotype Control [Texas Red]

#### 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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