

# Product Datasheet

## Alpha Fodrin Antibody (3D7) [Alexa Fluor® 488] NBP1-92689AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-92689AF488**

Alpha Fodrin Antibody (3D7) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	3D7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6709
Gene Symbol	SPTAN1
Species	Human, Mouse, Rat
Immunogen	Recombinant construct (expressed in and purified from E. coli) containing the 19th and 20th spectrin repeats and C-terminal EF hand domains of human alpha Fodrin (amino acids 2086-2447) [UniProt# Q13813].
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Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence



**Application Notes**

This Alpha Fodrin (3D7) antibody is useful for Immunocytochemistry/Immunofluorescence and Western blot, where a band can be seen at approximately 240 kDa.

The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.



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**Products Related to NBP1-92689AF488**

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DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP1-92689AF647	Alpha Fodrin Antibody (3D7) [Alexa Fluor® 647]
NBP1-89460PEP	Alpha Fodrin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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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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