# **Product Datasheet**

# Talin1 Antibody (TA205) [PE/Atto594] NBP1-21642PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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## NBP1-21642PEATT594

Talin1 Antibody (TA205) [PE/Atto594]

Talin1 Antibody (TA205) [PE/Att0594]		
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. Do not freeze.	
Clonality	Monoclonal	
Clone	TA205	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	PE/Atto594	
Purity	Protein G purified	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	7094	
Gene Symbol	TLN1	
Species	Human	
Reactivity Notes	Cross reacts with Rabbit and Chicken.	
Specificity/Sensitivity	Immunoblots the 225 kDa talin band on SDS gels of platelets and other cells. It may be used to stain adhesion plaques in fixed and permeabilized fibroblasts. TA205 recognizes an epitope within residues 139-433.	
Immunogen	Human platelet talin	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen	
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.	





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### Products Related to NBP1-21642PEATT594

NBP1-97005PEATT594	Mouse IgG1 Isotype Control (MG1) [PE/Atto594]
H00007094-Q06-10ug	Recombinant Human Talin1 GST (N-Term) Protein
H00007094-Q08-10ug	Recombinant Human Talin1 GST (N-Term) Protein
AF796	ICAM-1/CD54 Antibody [Unconjugated]

#### 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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