

# Product Datasheet

## Talin1 Antibody (TA205) [Allophycocyanin/Cy7] NBP1-21642APCCY7

Unit Size: 0.1 ml

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

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**NBP1-21642APCCY7**

Talin1 Antibody (TA205) [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	TA205
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7094
<b>Gene Symbol</b>	TLN1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Predicted cross-reactivities: Chicken, Rabbit
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Human platelet talin
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen
<b>Application Notes</b>	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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NBP1-21642APCCY7**

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NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]
H00007094-Q08-10ug	Recombinant Human Talin1 GST (N-Term) Protein
H00007094-Q06-10ug	Recombinant Human Talin1 GST (N-Term) Protein
AF796	ICAM-1/CD54 Antibody [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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