# **Product Datasheet**

# alpha-Actinin 1 Antibody (OTI7A4) [DyLight 550] NBP2-70078R

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-70078R

alpha-Actinin 1 Antibody (OTI7A4) [DyLight 550]

alpha-Actinin 1 Antibody (OTI7A4) [DyLight 550]	
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	OTI7A4
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	87
Gene Symbol	ACTN1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Recombinant protein fragment corresponding to amino acids 650-893 of human alpha-Actinin 1 (NP_001093) produced in E.coli.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP2-70078R**

NBP2-59725-0.1mg Recombinant Human alpha-Actinin 1 His Protein

236-EG-200 EGF [Unconjugated]

NBP2-66416 Mouse alpha-Actinin 1 ELISA Kit (Colorimetric)

NBP2-22203 ERK1 Antibody (1E5) - BSA Free

#### 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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