

# Product Datasheet

## NCAM-1/CD56 Antibody (735) [Allophycocyanin] NBP2-52710APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52710APC**

NCAM-1/CD56 Antibody (735) [Allophycocyanin]

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	735
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	4684
Gene Symbol	NCAM1
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse, Rat
Specificity/Sensitivity	Recognises Polysialic acid (PSA), a carbohydrate polymer attached to the neural cell adhesion molecule (NCAM), which shares molecular epitopes with homopolymers of (alpha)2,8-linked sialic acid of Escherichia coli K1.
Immunogen	Homopolymers of alpha 2,8-linked sialic acid of Escherichia coli K1.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

NCAM-1/CD56 Antibody (735) [Allophycocyanin] [NBP2-52710APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NBP2-52710APC**

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NBP1-96981APC	Mouse IgG2a Kappa Isotype Control (M2AK) [Allophycocyanin]
NBP3-07122-50ug	Recombinant Human NCAM-1/CD56 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DY2408	NCAM-1/CD56 [Biotin]

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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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