

# Product Datasheet

## NCAM-1/CD56 Antibody (735) [FITC] NBP2-52710F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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**NBP2-52710F**

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

**Product Information**

<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.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	735
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	4684
<b>Gene Symbol</b>	NCAM1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Homopolymers of alpha 2,8-linked sialic acid of Escherichia coli K1.

**Product Application Details**

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

**Images**

NCAM-1/CD56 Antibody (735) [FITC] [NBP2-52710F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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## Products Related to NBP2-52710F

NBP1-96981F

Mouse IgG2a Kappa Isotype Control (M2AK) [FITC]

NBP3-07122-50ug

Recombinant Human NCAM-1/CD56 His Protein

210-TA-005

TNF-alpha [Unconjugated]

DY2408

NCAM-1/CD56 [Biotin]

## 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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