

Datasheet for ABIN7573779

Recombinant anti-NANS antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NANS
Reactivity:	Various Species
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This NANS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Isothermal Titration Calorimetry (ITC)

Product Details

Purpose:	Recombinant Anti-Neu5Ac/O-sialic acid/Polysialic acid Antibody (Ab735)
Clone:	Ab735
Isotype:	IgG2a
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	NANS
Alternative Name:	Neu5Ac (NANS Products)

Target Details

Background:	Polysialic acid, alpha(2,8)-linked sialic acid polysaccharide, α-2,8-linked sialic acid polymer, SIA, O-Sialic acid, α-Neu5Ac, N-acetyl-α-neuraminic acid
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.