

Datasheet for ABIN7306516
anti-NEU1 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	NEU1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEU1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant full length protein of human Neu1
Specificity:	Recognizes endogenous levels of Neu1 protein.
Characteristics:	Rabbit polyclonal antibody to Neu1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	NEU1
Alternative Name:	Neu1 (NEU1 Products)
Background:	NANH, Sialidase-1, Acetylneuraminyl hydrolase, G9 sialidase, Lysosomal sialidase, N-acetyl-alpha-neuraminidase 1
Gene ID:	4758, 18010

Target Details

UniProt:	Q99519, O35657, Q99PW3
Pathways:	SARS-CoV-2 Protein Interactome

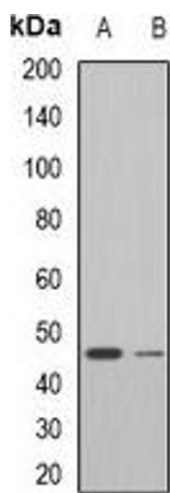
Application Details

Application Notes:	WB (1:500 - 1:2000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of Neu1 expression in mouse liver (A), rat liver (B) whole cell lysates.