



Datasheet for ABIN7256724

anti-SIAE antibody



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1 Image

Overview

Quantity:	200 µL
Target:	SIAE
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIAE antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human SIAE (NP_733746.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	SIAE
Alternative Name:	SIAE (SIAE Products)
Background:	This gene encodes an enzyme which removes 9-O-acetylation modifications from sialic acids. Mutations in this gene are associated with susceptibility to autoimmune disease 6. Multiple transcript variants encoding different isoforms, found either in the cytosol or in the lysosome, have been found for this gene.

Target Details

Molecular Weight:	Observed_MW: 58 kDa Calculated_MW: 54 kDa/58 kDa
Gene ID:	54414
UniProt:	Q9HAT2

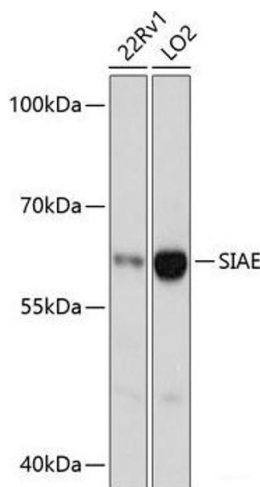
Application Details

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

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using SIAE Polyclonal Antibody at dilution of 1:3000.