

SIAE/sialate O-acetyltransferase Monoclonal Antibody

catalog number: AN200136P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

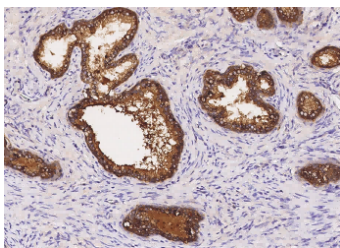
Description

Reactivity	Human
Immunogen	Recombinant Human SIAE/sialate O-acetyltransferase Protein
Host	Mouse
Isotype	IgG1
Clone	12B2
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

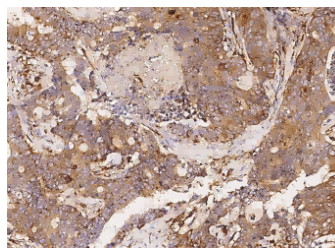
Applications Recommended Dilution

IHC-P	1:50-1:200
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Data



Immunohistochemistry of paraffin-embedded human prostate using SIAE/sialate O-acetyltransferase Monoclonal Antibody at dilution of 1:60.



Immunohistochemistry of paraffin-embedded human colon carcinoma using SIAE/sialate O-acetyltransferase Monoclonal Antibody at dilution of 1:60.

Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

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 3. Multiple transcript variants encoding different isoforms, found either in the cytosol or in the lysosome, have been found for this gene.

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