

CD75 / ST6GAL1 Antibody (aa171-220)
Rabbit Polyclonal Antibody
Catalog # ALS14340**Specification**

CD75 / ST6GAL1 Antibody (aa171-220) - Product Information

Application	WB, IHC
Primary Accession	P15907
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47kDa KDa

CD75 / ST6GAL1 Antibody (aa171-220) - Additional Information**Gene ID** 6480**Other Names**

Beta-galactoside alpha-2, 6-sialyltransferase 1, Alpha 2, 6-ST 1, 2.4.99.1, B-cell antigen CD75, CMP-N-acetylneuraminate-beta-galactosamide-alpha-2, 6-sialyltransferase 1, ST6Gal I, ST6Gall, Sialyltransferase 1, ST6GAL1, SIAT1

Target/Specificity

ST6GAL1 Antibody detects endogenous levels of total ST6GAL1 protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

CD75 / ST6GAL1 Antibody (aa171-220) is for research use only and not for use in diagnostic or therapeutic procedures.

CD75 / ST6GAL1 Antibody (aa171-220) - Protein Information**Name** ST6GAL1**Synonyms** SIAT1**Function**

Transfers sialic acid from CMP-sialic acid to galactose- containing acceptor substrates.

Cellular Location

Golgi apparatus, Golgi stack membrane; Single-pass type II membrane protein. Secreted.
Note=Membrane-bound form in trans cisternae of Golgi. Secreted into the body fluid

Volume

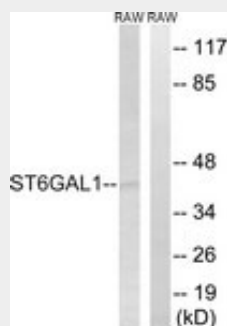
50 µl

CD75 / ST6GAL1 Antibody (aa171-220) - Protocols

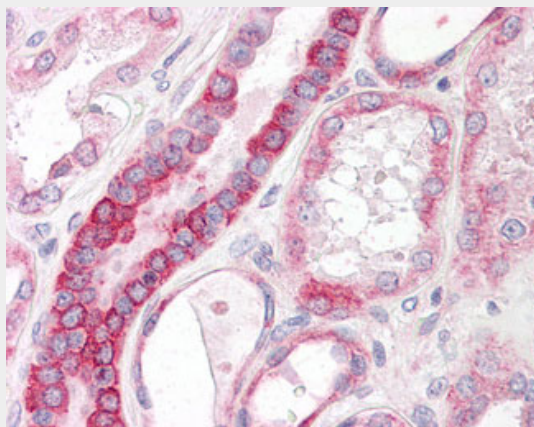
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD75 / ST6GAL1 Antibody (aa171-220) - Images



Western blot of extracts from RAW264.7 cells, using ST6GAL1 Antibody.



Anti-ST6GAL1 / CD75 antibody IHC of human kidney.

CD75 / ST6GAL1 Antibody (aa171-220) - Background

Transfers sialic acid from CMP-sialic acid to galactose- containing acceptor substrates.

CD75 / ST6GAL1 Antibody (aa171-220) - References

Grundmann U.G.,et al.Nucleic Acids Res. 18:667-667(1990).
Stamenkovic I.,et al.J. Exp. Med. 172:641-643(1990).
Bast B.J.E.G.,et al.J. Cell Biol. 116:423-435(1992).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Muzny D.M.,et al.Nature 440:1194-1198(2006).

