

GALNT7 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56180**Specification**

GALNT7 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q86SF2
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75389

GALNT7 Polyclonal Antibody - Additional Information**Gene ID** 51809**Other Names**

N-acetylgalactosaminyltransferase 7, 2.4.1.41, Polypeptide GalNAc transferase 7, GalNAc-T7, pp-GaNTase 7, Protein-UDP acetylgalactosaminyltransferase 7, UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 7, GALNT7

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GALNT7 Polyclonal Antibody - Protein Information**Name** GALNT7**Function**

Glycopeptide transferase involved in O-linked oligosaccharide biosynthesis, which catalyzes the transfer of an N-acetyl-D- galactosamine residue to an already glycosylated peptide. In contrast to other proteins of the family, it does not act as a peptide transferase that transfers GalNAc onto serine or threonine residue on the protein receptor, but instead requires the prior addition of a GalNAc on a peptide before adding additional GalNAc moieties. Some peptide transferase activity is however not excluded, considering that its appropriate peptide substrate may remain unidentified.

Cellular Location

Golgi apparatus membrane; Single- pass type II membrane protein

Tissue Location

Widely expressed. Expressed in uterus, retina, kidney, small intestine, omentum, stomach and CNS

GALNT7 Polyclonal Antibody - 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](#)

GALNT7 Polyclonal Antibody - Images