

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

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**GALNT7 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	<a href="#">Q86SF2</a>
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**