

## Product datasheet for **TA370540S**

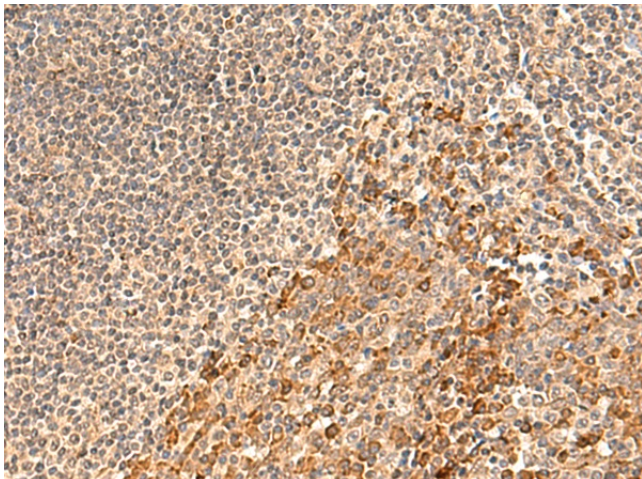
### **GALNT12 Rabbit Polyclonal Antibody**

#### **Product data:**

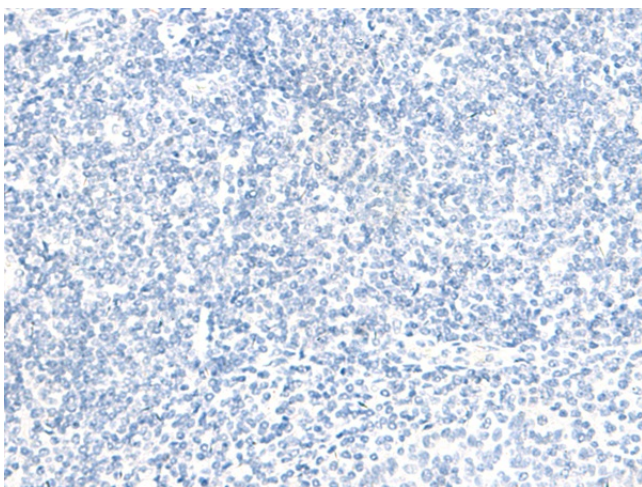
<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	IHC
<b>Recommended Dilution:</b>	IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
<b>Reactivity:</b>	Human, Mouse
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Fusion protein of human GALNT12
<b>Formulation:</b>	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
<b>Purification:</b>	Antigen affinity purification
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C.
<b>Stability:</b>	1 year
<b>Gene Name:</b>	polypeptide N-acetylgalactosaminyltransferase 12
<b>Database Link:</b>	<a href="#">Entrez Gene 79695 Human</a> <a href="#">Q8IXK2</a>
<b>Background:</b>	This gene encodes a member of a family of UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferases, which catalyze the transfer of N-acetylgalactosamine (GalNAc) from UDP-GalNAc to a serine or threonine residue on a polypeptide acceptor in the initial step of O-linked protein glycosylation. Mutations in this gene are associated with an increased susceptibility to colorectal cancer.
<b>Synonyms:</b>	FLJ21212; GalNAc-T12



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**Product images:**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370540] (GALNT12 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370540] (GALNT12 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)