



Datasheet for ABIN5578601
anti-GALNT5 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	GALNT5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALNT5 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant GALNT5.
Immunogen:	Recombinant protein corresponding to amino acids of human GALNT5.
Sequence:	AERDLNVTIS LSTDRPKQRS QAVANERAHP ASTAVPKSGE AMALNKTQTQ SKEVNANKHK ANTSLPFPKF TVNSNRLRKQ SINETPLGSL SKDDGARGAH GKCLNFSESH LVIITKEEEQ KADPKEVSNS KTKTIFPKVL GKS
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	GALNT5
Alternative Name:	GALNT5 (GALNT5 Products)

Target Details

Background: Full Gene Name: UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 5 (GalNAc-T5)
Synonyms: GALNAC-T5,MGC165041

Gene ID: 11227

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Immunohistochemistry (1:50-1:200)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of human stomach with GALNT5 polyclonal antibody shows strong cytoplasmic positivity with granular pattern in glandular cells at 1:50-1:200 dilution.