

Product datasheet

Anti-GALNT5 antibody ab103324

2 图像

概述

产品名称	Anti-GALNT5抗体
描述	兔多克隆抗体to GALNT5
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	Synthetic peptide conjugated to KLH, corresponding to a region within N terminal amino acids 31-61 of Human GALNT5.
阳性对照	Mouse spleen tissue lysate IHC-human normal lung tissue

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
存储溶液	Preservative: 0.09% Sodium Azide Constituents: PBS
纯度	Immunogen affinity purified
纯化说明	ab103324 is purified through a protein A column, followed by peptide affinity purification.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab103324** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/100 - 1/500. Predicted molecular weight: 106 kDa.

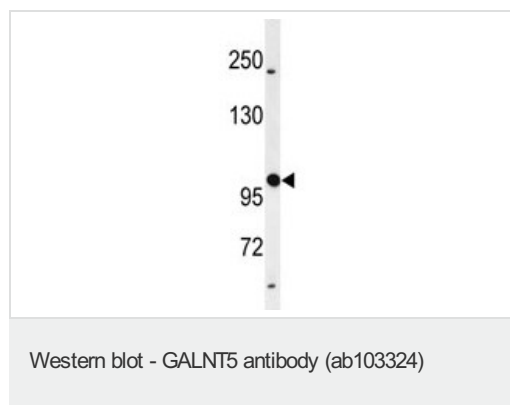
应用	Ab评论	说明
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

相关性 GALNT5 can catalyze the initial reaction in O-linked oligosaccharide biosynthesis, the transfer of an N-acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor. GALNT5 has activity toward EA2 peptide substrate, but it has a weak activity toward Muc2 or Muc1b substrates.

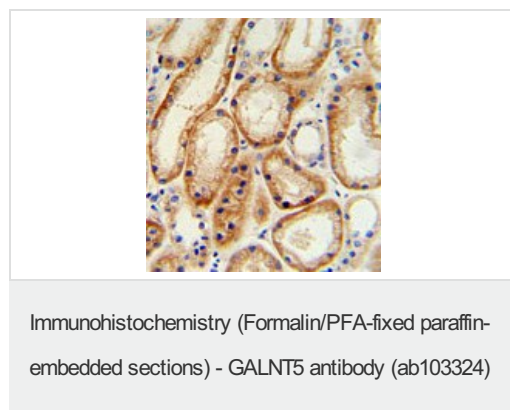
细胞定位 Cell Membrane and Golgi Apparatus

图片



Anti-GALNT5 antibody (ab103324) at 1/100 dilution + Mouse spleen tissue lysate at 35 µg

Predicted band size: 106 kDa



ab103324, at 1/50 dilution, staining GALNT5 in formalin-fixed, paraffin-embedded human lung tissue by Immunohistochemistry using a peroxidase conjugated secondary antibody and DAB staining.

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