
GXYLT2 Rabbit pAb

Catalog Number: bs-16377R

Target Protein: GXYLT2

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Rabbit, Dog)

Predicted MW: 51 kDa

Entrez Gene: 727936

Swiss Prot: A0PJZ3

Source: KLH conjugated synthetic peptide derived from human GXYLT2: 101-200/443.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: GXYLT2 is a xylosyltransferase (EC 2.4.2.-) that adds the first xylose to O-glucose-modified residues in the epidermal growth factor (EGF; MIM 131530) repeats of proteins such as NOTCH1 (MIM 190198) (Sethi et al., 2010 [PubMed 19940119]).[supplied by OMIM, Mar 2010]

PRODUCT SPECIFIC PUBLICATIONS

[IF=3.269] Yunxia Zhao. et al. Glucoside xylosyltransferase 2 as a diagnostic and prognostic marker in gastric cancer via comprehensive analysis. Bioengineered. 2021;12(1):5641-5654 IHC ; human . 34506251

[IF=2.5] Yunxia Zhao. et al. A potential target of GXYLT2 affecting the prognosis of gastric cancer by enhancing the EMT process: A clinical retrospective study. ONCOL LETT. 2025 Jan;29(1):1-9 IHC ; Human . 39492929

[IF=1.4] Cheng Geng. et al. The role of ischaemia-modified albumin in the prognosis of acute pancreatitis and its correlation with the NF-κB-mediated inflammatory response. J INT MED RES. ;(): IHC ; Human . 39474645