

anti- GALNT4 antibody

Product Information

Catalog No.:	FNab03324
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Catalyzes 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. Has a highest activity toward Muc7, EA2 and Muc2, with a lowest activity than GALNT2. Glycosylates 'Thr-57' of SELPLG.

Immunogen information

Immunogen:	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 4(GalNAc-T4)
Synonyms:	None
Observed MW:	67kd
UniprotID :	Q8N4A0

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

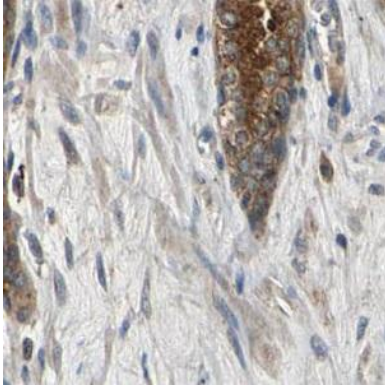
Wuhan Fine Biotech Co., Ltd.

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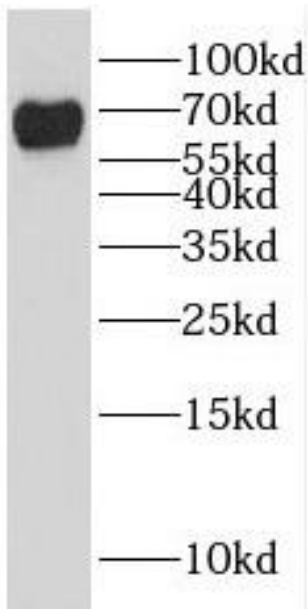
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Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab03324(GALNT4 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03324(GALNT4 antibody) at dilution of 1:800

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