

FUT4 antibody

Product Information

Catalog No.:	FNab03247
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 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

May catalyze alpha-1,3 glycosidic linkages involved in the expression of Lewis X/SSEA-1 and VIM-2 antigens.

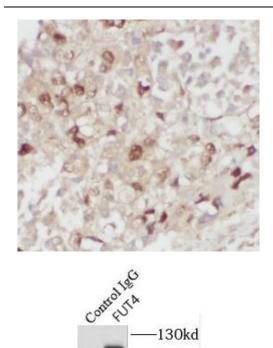
Immunogen information

Immunogen:	fucosyltransferase 4(alpha(1,3) fucosyltransferase, myeloid-specific)
Synonyms:	Alpha-(1,3)-fucosyltransferase 4 4-galactosyl-N-acetylglucosaminide 3- alpha-L-fucosyltransferase ELAM-1 ligand fucosyltransferase Fucosyltransferase 4 Fucosyltransferase IV (Fuc-TIV, FucT-IV) Galactoside 3-L-fucosyltransferase FUT4 ELFT FCT3A
Observed MW:	95-110 kDa
Uniprot ID :	P22083

Application

Reactivity:	Human, Mouse	
Tested Application:	ELISA, IHC, IP, WB	
Recommended dilution: WB: 1:500-1:1000; IP: 1:500-1:1000; IHC: 1:50-1:500		
Image:		





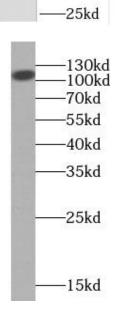
-130kd 100kd

-70kd

-55kd

-40kd -35kd Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab03247(FUT4 Antibody) at dilution of 1:300

IP Result of anti-FUT4 (IP:FNab03247, 4ug; Detection:FNab03247 1:500) with HeLa cells lysate 2480ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03247(FUT4 antibody) at dilution of 1:600