

FUT9 antibody

Product Information

Catalog No.: FNab03253

Size: 100µg
Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 2B6
IsoType: IgG1

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Transfers a fucose to lacto-N-neotetraose but not to either alpha2,3-sialyl lacto-N-neotetraose or lacto-N-tetraose. Can catalyze the last step in the biosynthesis of Lewis antigen, the addition of a fucose to precursor polysaccharides.

Immunogen information

Immunogen: fucosyltransferase 9(alpha(1,3) fucosyltransferase)

Synonyms: 4-galactosyl-N-acetylglucosaminide 3-alpha-L-fucosyltransferase

9|Fucosyltransferase 9|Fucosyltransferase IX (Fuc-TIX, FucT-

IX)|Galactoside 3-L-fucosyltransferase|FUT9

Observed MW: 44 kDa Uniprot ID: Q9Y231

Application

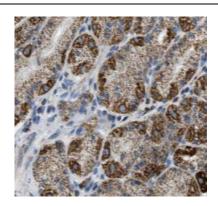
Reactivity: Human

Tested Application: ELISA, WB, IHC

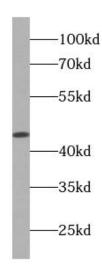
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human stomach slide using FNab03253(FUT9 Antibody) at dilution of 1:50



pig brain tissue were subjected to SDS PAGE followed by western blot with FNab03253(FUT9 Antibody) at dilution of 1:1000