

JC014942

ABO Antibody



- ☐ 50ul
- ☐ 100 uL

Order	021-34695924 orders@ab-mart.com
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Description:

This protein is the basis of the ABO blood group system. The histo-blood group ABO involves three carbohydrate antigens: A, B, and H. A, B, and AB individuals express a glycosyltransferase activity that converts the H antigen to the A antigen (by addition of UDP-GalNAc) or to the B antigen (by addition of UDP-Gal), whereas O individuals lack such activity.

Uniprot : A0JND7

Alternative Names:

A transferase; Abo; B transferase; BGAT_HUMAN; CD173; Fucosylglycoprotein 3-alpha-galactosyltransferase; Fucosylglycoprotein alpha-N-acetylgalactosaminyltransferase; Fucosylglycoprotein alpha-N-acetylgalactosaminyltransferase soluble form; Glycoprotein-fucosylgalactoside alpha-galactosyltransferase; Glycoprotein-fucosylgalactoside alpha-N-acetylgalactosaminyltransferase; Histo-blood group A transferase; Histo-blood group B transferase; NAGAT;

Reactivity : Cow

Source : Mouse monoclonal

Mol.Wt. : 41kDa

Storage Condition : Store at -20 °C. Stable for 12 months from date of receipt.

Application : WB 1:500-1:2000, IP 1:50-100