B4GAT1 Polyclonal Antibody

catalog number: **E-AB-53589**

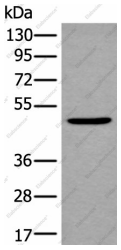
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human B4GAT1
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:1000-1:5000
IHC	1:50-1:300

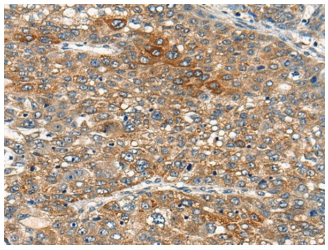
Data



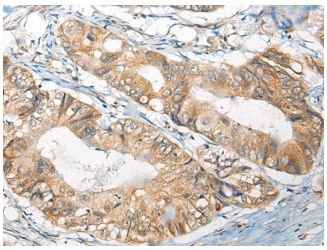
Western blot analysis of Mouse brain tissue lysate using B4GAT1 Polyclonal Antibody at dilution of 1:800

Observed-MW:Refer to figures

Calculated-MW:47 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using B4GAT1 Polyclonal Antibody at dilution of 1:110(×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using B4GAT1 Polyclonal Antibody at dilution of 1:110(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

This gene encodes a member of the beta-1,3-N-acetylglucosaminyltransferase family. This enzyme is a type II transmembrane protein. It is essential for the synthesis of poly-N-acetyllactosamine, a determinant for the blood group i antigen.

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