



Fut1 Antibody

CATALOG NUMBER: 42-384

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:32000. Western Blot: Preliminary experiments gave bands at approx 50kDa and 30kDa in Mouse and Rat Brain lysates after 0.5ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calc

IMMUNOGEN: Fut1 antibody was raised against a amino acid synthetic peptide near the internal region of Fut1 (mouse).

HOST SPECIES: Goat

Properties

PURIFICATION: Fut1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: Fut1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: alpha(1, 2)FT 1, alpha (1, 2) fucosyltransferase, GDP-L-fucose:beta-D-galactoside 2-alpha-L-fucosyltransferase 1, 2-alpha-L-fucosyltransferase, HSC, HH, H, fucosyltransferase 1 (galactoside 2-alpha-L-fucosyltransferase, H blood group), Fut1,

ACCESSION NO.: NP_032077.2

PROTEIN GI NO.: 49355810

OFFICIAL SYMBOL: Fut1

GENE ID: 14343 (mouse); 81919 (rat);

Background

FOR RESEARCH USE ONLY

December 13, 2016