



B4GALNT1 Antibody

E11-14721C

Catalog Number: E11-14721 C

Concentration: 1mg/ml

Swiss-Prot No.: Q00973

Other Names: Beta-1,4

N-acetylgalactosaminyltransferase 1;

(N-acetylneuraminy)-galactosylglucosylceramide;

GM2/GD2 synthase; GalNAc-T;B4GALNT1;GALGT;
SIAT2

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

B4GALNT1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: B4GALNT1 antibody detects endogenous levels of total B4GALNT1 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 85%, Positives = 92%);
Rat (Identities = 85%, Positives = 92%)

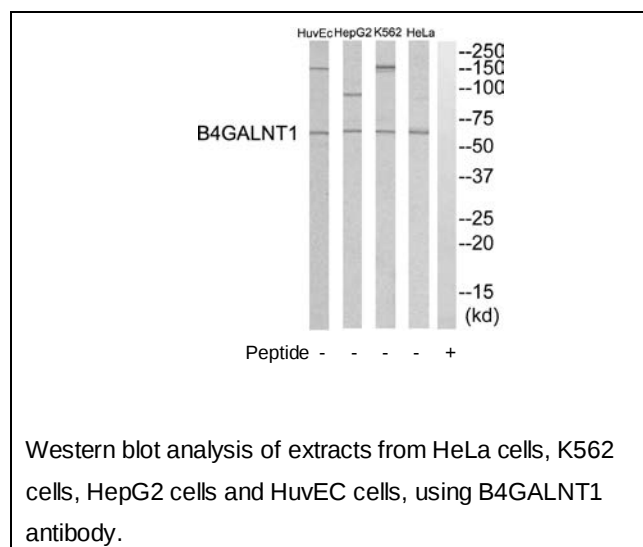
Applications: WB: 1:500~1:1000 ELISA: 1:5000

References:

Nagata Y., J. Biol. Chem. 267:12082-12089(1992).

Nagata Y., J. Biol. Chem. 269:7045-7045(1994).

Li J., J. Biol. Chem. 275:41476-41486(2000).



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