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Anti- 2, 6-Sialyltransferase (C) Rabbit IgG Affinity Purify

多克隆抗体

产品货号: PA01001

第三版

描述:The histopathological picture of Alzheimer ' s disease is characterized by senile plaques and neurofibrillary tangles, and because the senile plaques form first, they are considered the initial lesion. Senile plaques are known to be formed by accumulation of β -amyloid peptide (A β). A β peptide is produced by the cleavage of amyloid precursor protein (APP) by two types of proteolytic enzymes. The first cleavage is performed by β -secretase (BACE1), and the second γ -secretase. It is thought that their inhibitors may be capable of serving as safe drugs for the treatment of Alzheimer ' s disease. In recent years a glycosyltransferase involved in the biosynthesis of sugar chains (2, 6-sialyltransferase) has also been shown to be cleaved by BACE1. The cleavage site was identified at the same time, and as a result it was demonstrated that in rats it produces cleaved-type 2, 6-sialyltransferase (E41 Form). This product is purified antibody which can detect 2, 6-sialyltransferase (C-terminal).

抗原:Synthetic peptide for the C-terminal part of 2, 6-sialyltransferase (the part common to human, mouse and rat)

配方:Lyophilized product from PBS containing 1 % BSA and 0.05 % NaN₃

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Reacts with Human, Mouse, Rat 2, 6-sialyltransferase