

Product datasheet

Recombinant Human Tau352 protein ab84623

1 图像

概述

产品名称	重组人Tau352蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Escherichia coli
氨基酸序列	
种属	Human

技术指标

Our [Abpromise guarantee](#) covers the use of **ab84623** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Western blot SDS-PAGE
纯度	> 90 % SDS-PAGE. Purity was determined to be >90% by densitometry.
形式	Liquid

制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 25% Glycerol, 0.87% Sodium chloride
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常规信息

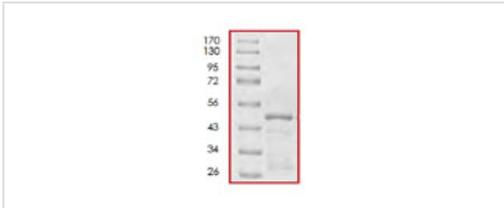
相关性	Tau is a family of neuronal microtubule-associated proteins. Tau promotes assembly and stabilizes neuronal microtubules under normal physiological conditions, but under pathological
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conditions can also undergo modifications such as hyperphosphorylation, that can result in the generation of aberrant aggregates such as found in neurofibrillary tangles in Alzheimer's disease. Six isoforms have been found that differ from each other in having either 3 or 4 binding repeats (R) of 31-32 amino acids, and from zero to 3 amino terminal inserts (N) of 29 amino acids each. Tau352 is the shortest isoform of Tau, having 3 microtubule binding repeats and no amino terminal inserts.

细胞定位

Cell Membrane and Cytoplasmic

图片



SDS-PAGE showing ab84623 at approximately 49kDa.

SDS-PAGE - Recombinant Human Tau352 protein (ab84623)

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