

Munc18-1 overexpression 293T lysate (whole cell) ab94272

画像数 2

医薬用外劇物

製品の概要

製品名	Munc18-1 overexpression 293T lysate (whole cell)
特記事項	ab94272 is a 293T cell transfected lysate in which Human Munc18 has been transiently over-expressed using a pCMV-Munc18 plasmid. The lysate is provided in 1X Sample Buffer.
アプリケーション	適用あり: WB

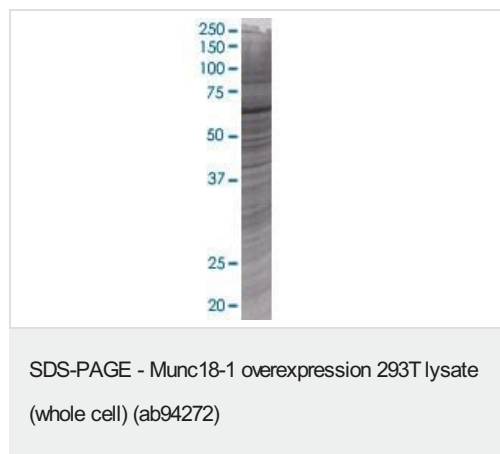
製品の特性

Mycoplasma free	Yes
製品の状態	Liquid
保存方法	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Function: May participate in the regulation of synaptic vesicle docking and fusion, possibly through interaction with GTP-binding proteins. Essential for neurotransmission and binds syntaxin, a component of the synaptic vesicle fusion machinery probably in a 1:1 ratio. Can interact with syntaxins 1, 2, and 3 but not syntaxin 4. May play a role in determining the specificity of intracellular fusion reactions. Tissue specificity: Brain and spinal cord. Highly enriched in axons. Disease: Defects in STXBP1 are the cause of epileptic encephalopathy early infantile type 4 (EIEE4) [MIM:612164]. Affected individuals have neonatal or infantile onset of seizures, suppression-burst pattern on EEG, profound mental retardation, and MRI evidence of hypomyelination. Similarity: Belongs to the STXBP/unc-18/SEC1 family.

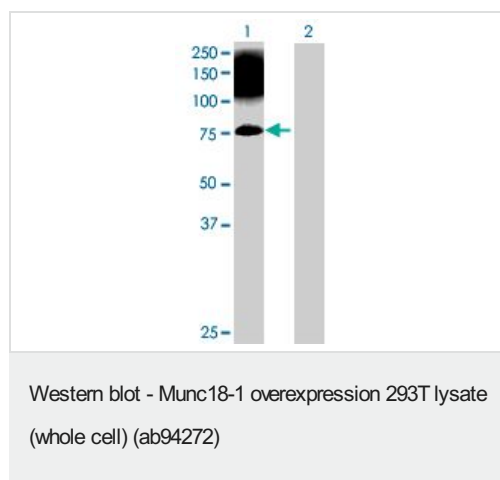
アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab94272の使用に適用されます
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.



ab94272 at 15µg/lane on an SDS-PAGE gel.



All lanes : Anti-Munc18-1 antibody (**ab57847**) at 1/500 dilution

Lane 1 : Munc18-1 overexpression 293T lysate (whole cell)
(ab94272)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugated at
1/2500 dilution

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