

Product datasheet

Recombinant Dengue Virus 2 NS1 glycoprotein ab64456

1 References 1 图像

概述

产品名称	重组Dengue Virus 2 NS1 glycoprotein
蛋白长度	Full length protein
描述	重组Dengue Virus 2 Dengue Virus NS1 glycoprotein

描述

性质	Recombinant
来源	Escherichia coli
氨基酸序列	
种属	Dengue virus 2
分子量	48 kDa including tags
标签	His tag C-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab64456** in the following tested applications.

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

应用	ELISA Western blot Other
纯度	> 90 % SDS-PAGE.
形式	Liquid

制备和贮存

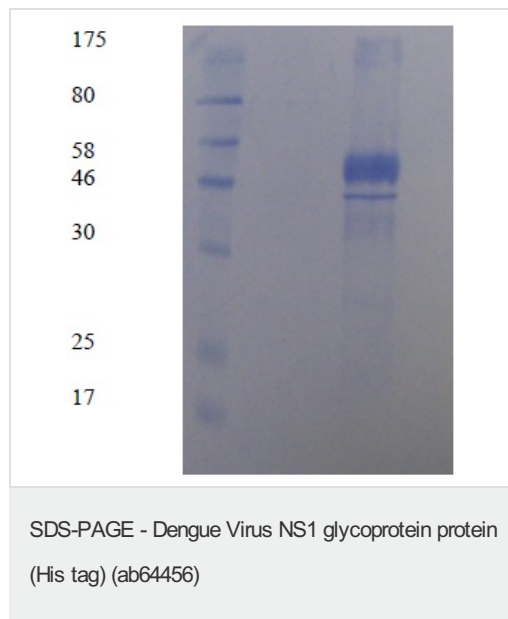
稳定性和存储	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. Preservative: 0.01% Sodium Azide Constituents: 50% Glycerol, 1.5M Urea, 25mM Tris HCl, 1mM EDTA
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## 常规信息

### 相关性

NS1 is one of 7 Dengue Virus non-structural proteins which are thought to be involved in viral replication. NS1 exists as a monomer in its immature form but is rapidly processed in the endoplasmic reticulum to form a stable dimer. A small amount of NS1 remains associated with intracellular organelles where it is thought to be involved in viral replication. The rest of NS1 is found either associated with the plasma membrane or secreted as a soluble hexadimer. NS1 is essential for viral viability but its precise biological function is unknown. Antibodies raised in response to NS1 in viral infection can cross react with cell surface antigens on epithelial cells and platelets and this has been implicated in the development of Dengue Hemorrhagic fever.

### 图片



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