abcam

Product datasheet

Recombinant Human PHOSPHO2 protein ab116206

1 图像

描述

产品名称 重组人PHOSPHO2蛋白

纯**度** > 85 % SDS-PAGE.

ab116206 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q8TCD6

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMGSHMKILLVFDFDNTIIDDNS

DTWIVQCA

PNKKLPIELRDSYRKGFWTEFMGRVFKYLGDKGVREHEMKRA

VTSLPFTP

GMVELFNFIRKNKDKFDCIIISDSNSVFIDWVLEAASFHDIF

DKVFTNPA

AFNSNGHLTVENYHTHSCNRCPKNLCKKVVLIEFVDKQLQQG

VNYTQIVY

IGDGGNDVCPVTFLKNDDVAMPRKGYTLQKTLSRMSQNLEPM

EYSVVVWS SGVDIISHLQFLIKD

预测分子量 30 kDa including tags

氨基酸 1 to 241

标签 His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab116206** in the following tested applications.

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

应用 Mass Spectrometry

SDS-PAGE

质**谱法** MALDI-TOF

形式 Liquid

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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 or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCI, 10% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

常规信息

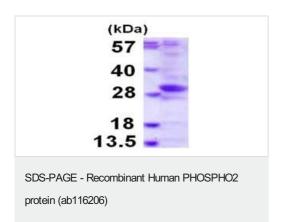
功能

Phosphatase that has high activity toward pyridoxal 5'-phosphate (PLP). Also active at much lower level toward pyrophosphate, phosphoethanolamine (PEA), phosphocholine (PCho), phospho-l-tyrosine, fructose-6-phosphate, p-nitrophenyl phosphate, and h-glycerophosphate.

序列相似性

Belongs to the HAD-like hydrolase superfamily. PHOSPHO family.

图片



15% SDS-PAGE analysis of 3 µg ab116206.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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