

## 1 References 1 图像

产品名称	重组人NAP1L1蛋白
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**纯度** > 90 % SDS-PAGE.  
ab117213 was purified using conventional chromatography

表达系统 *Escherichia coli*

Accession P55209

蛋白长度 Full length protein

无动物成分 No

性质	Recombinant
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**种属** Human

序列	MGSSHHHHHH	SSGLVPRGSH	MADIDNKEQS
	ELDQDLDDVE	EVEEEETGEE	TKLKARQLTV
	QMMQNPQILA	ALQERLDGLV	ETPTGYIESL
	PRVVKRRVNA	LKNLQVKCAQ	IEAKFYEEVH
	DLERKYAVLY	QPLFDKRFEI	INAIYEPTTE
	ECEWKPDDED	EISEELKEKA	KIEDEKKDEE
	KEDPKGIPEF	WLTVFKNVDL	LSDMVQEHDE
	PILKHLKDIK	VKFSDAGQPM	SFVLEFHFEP
	NEYFTNEVLT	KTYRMRSEPD	DSDPFSFDGP
	EIMGCTGCQI	DWKKGKNVTL	KTIKKKQKHK
	GRGTVRTVTK	TVSNDSFFNF	FAPPEVPESG
	DLDDDAEAIL	AADFEIGHFL	RERIIPRSVL
	YFTGEAIEDD	DDDYDEEGEE	ADEEGEEEGD
	EENDPDYDPK	KDONPAEC	

**预测分子量** 47 kDa including tags

氨基酸 1 to 388

标签 His tag N-Terminus

### 技术指标

Our **Abpromise guarantee** covers the use of **ab117213** 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

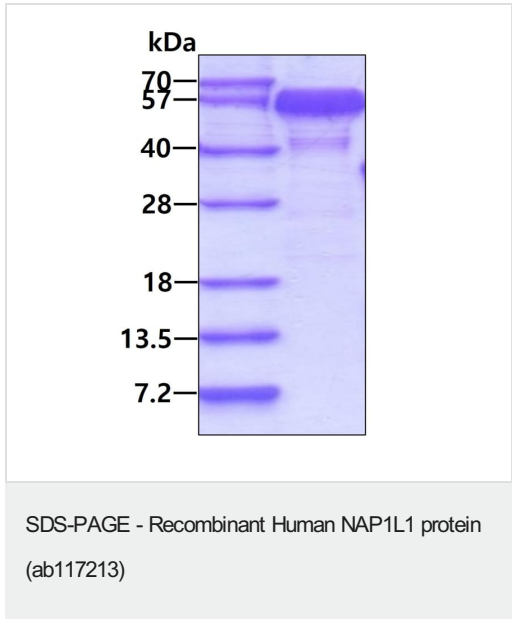
制备和贮存

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 HCl, 20% Glycerol (glycerin, glycerine)
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常规信息

功能	May be involved in modulating chromatin formation and contribute to regulation of cell proliferation.
组织特异性	Ubiquitously expressed.
序列相似性	Belongs to the nucleosome assembly protein (NAP) family.
结构域	The acidic domains are probably involved in the interaction with histones.
翻译后修饰	Polyglutamylated by TTL4, a modification that occurs exclusively on glutamate residues and results in polyglutamate chains on the gamma-carboxyl group. Some residues may also be monoglycylated but not polyglycylated due to the absence of functional TTL10 in human.
细胞定位	Nucleus. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

图片



3µg by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.

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

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- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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