

Recombinant Human ARD1A protein ab113135

1 图像

描述

产品名称	重组人ARD1A蛋白
纯度	> 90 % SDS-PAGE. ab113135 was purified by using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P41227</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<p>MGSSHHHHHSSGLVPRGSHMNIRNARPEDLMNMQHCLLCL PENYQMKY YFYHGLSWPQLSYIAEDE NGKIVGYVLAKMEEDPDDVPHGHITSLAVK RSHRRLGLAQKLMQASRAMIENFNAKYVSLHVRKSNRAALH LYS NTL NFQISEVEPKYYADGEDAYAMKRDLTQMADELRRHLELKEKG RHHVVLGAI ENKVESKGNPSSSGEACREEK GLAAEDSGGDSKDLSEVSETTESTDV KDSSEASDSAS</p>
预测分子量	29 kDa including tags
氨基酸	1 to 235
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab113135** in the following tested applications.

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

应用	SDS-PAGE Mass Spectrometry
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: 0.08% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

常规信息

功能

In complex with NAA15, displays alpha (N-terminal) acetyltransferase activity. Without NAA15, displays epsilon (internal) acetyltransferase activity towards HIF1A, thereby promoting its degradation.

组织特异性

Ubiquitous.

序列相似性

Belongs to the acetyltransferase family. ARD1 subfamily.
Contains 1 N-acetyltransferase domain.

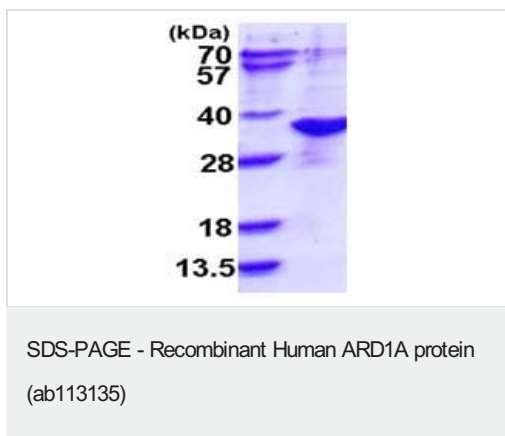
翻译后修饰

Cleaved by caspases during apoptosis.

细胞定位

Cytoplasm. Nucleus. According to PubMed:12464182 it is cytoplasmic. According to PubMed:15496142, it is nuclear and cytoplasmic. Also present in the free cytosolic and cytoskeleton-bound polysomes.

图片



15% SDS-PAGE analysis of 3 µg ab113135.

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