

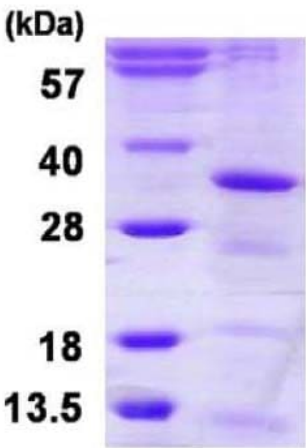
Recombinant Human CCDC5 protein ab124590

1 图像

描述	
产品名称	重组人CCDC5蛋白
纯度	> 85 % SDS-PAGE. ab124590 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>Q96CS2</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHH SSGLVPRGSH MGSHMEPQEE RETQVAAWLK KIFGDHPIPQ YEVPNRTTEI LHHLSENRNV RDRDVYLVIE DLKQKASEYE SEAKYLQDLL MESVNFSPAN LSSTGSRYLN ALVDSVALE TKDTSLASFI PAVNDLTSDL FRTKSKSEEI KIELEKLEKN LTATLVLEKC LQEDVKKAEL HLSTERAKVD NRRQNMDFLK AKSEEFRFGI KAAEEQLSAR GMDASLSHQS LVALSEKLAR LKQQTIPKK KLESYLDLMP NPSLAQVKIE EAKRELDSIE AELTRRVDM EL
预测分子量	34 kDa including tags
氨基酸	1 to 278
标签	His tag N-Terminus

技术指标	
Our <b>Abpromise guarantee</b> covers the use of <b>ab124590</b> 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

<b>制备和贮存</b>	
<b>稳定性和存储</b>	<p>Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.</p> <p>pH: 8.00</p> <p>Constituents: 0.03% DTT, 0.32% Tris HCl, 50% Glycerol (glycerin, glycerine), 1.17% Sodium chloride</p>
<b>常规信息</b>	
<b>功能</b>	Contributes to mitotic spindle assembly, maintenance of centrosome integrity and completion of cytokinesis as part of the HAUS augmin-like complex.
<b>组织特异性</b>	Widely expressed. Expressed in pancreas, kidney, skeletal muscle, liver and heart. Weakly expressed in lung, brain and placenta.
<b>序列相似性</b>	Belongs to the HAUS1 family.
<b>细胞定位</b>	<p>Cytoplasm. Cytoplasm &gt; cytoskeleton &gt; centrosome. Cytoplasm &gt; cytoskeleton &gt; spindle. Cytoplasm &gt; cytoskeleton &gt; spindle pole. Localizes with the spindle poles in mitotic cells. In metaphase, localizes to the mitotic asters and is highly punctate on the microtubule array. During later stages of mitosis, remains on the spindle but is not present at the interzone, and is finally observed at the microtubule bundles proximal to the midbody, clearly excluded from the midbody. In contrast, does not colocalize with the tubulin cytoskeleton in interphase cells. In interphase, localized at the centrosome and diffusely in the cytoplasm.</p>

<b>图片</b>	
 <p>SDS-PAGE - Recombinant Human CCDC5 protein (ab124590)</p>	<p>15% SDS-PAGE showing ab124590 (3μg).</p>

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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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