

Recombinant human Axl protein ab167950

5 图像

描述

产品名称	重组人Axl蛋白
生物活性	The specific activity of ab167950 was determined to be 3 nmol/min/mg.
纯度	> 85 % Densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
Accession	<u>P30530</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	<pre>HRRKKETRYGEVFEPTVERGELVVRYCVRKSYSRRTEATLN SLGISEEL KEKLRDVMVDRHKVALGKTLGEGEFGAVMEGQLNQDSSILKV AVKTMKIA ICTRSELEDFLSEAVCMKEF DHPNVMRLIGVCFQGSERESFPAPVVIL PFMKHGDLSFLLYSRLGDQPVYLPTQMLVKFMADIASGMEY LSTKRFIH RDLAARNCMLNENMSVCVADFGLSKKIYNGDYRQRIAKMP VKWIAI ESLADRVTYSKSDVWSFGVTMWEIATRQTPYPGVENSEIYD YLRQGNRL KQPADCLDGLYALMSRCWELNPQDRPSFTELREDLNLETKAL PPAQEPDE ILYVNMDEGGGYPE PPGAAGGADPPTQDPKDCSCLTAAEVHPAGRY VLCPSTTPSPAQPADRGSPAAPGQEDGA</pre>
预测分子量	76 kDa including tags
氨基酸	473 to 894
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab167950** in the following tested applications.

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

应用 Western blot
Functional Studies
SDS-PAGE

形式 Liquid

制备和贮存

稳定性和存储 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
pH: 7.50
Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 0.003% EDTA, 25% Glycerol (glycerin, glycerine), 0.88% Sodium chloride
This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

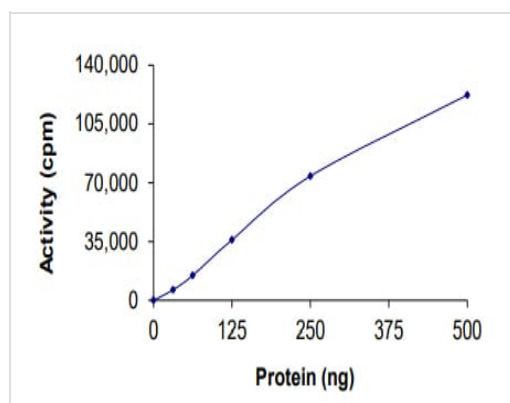
功能 May function as a signal transducer between specific cell types of mesodermal origin. In case of filovirus infection, seems to function as a cell entry factor.

组织特异性 Highly expressed in metastatic colon tumors. Expressed in primary colon tumors. Weakly expressed in normal colon tissue.

序列相似性 Belongs to the protein kinase superfamily. Tyr protein kinase family. AXL/UFO subfamily.
Contains 2 fibronectin type-III domains.
Contains 2 Ig-like C2-type (immunoglobulin-like) domains.
Contains 1 protein kinase domain.

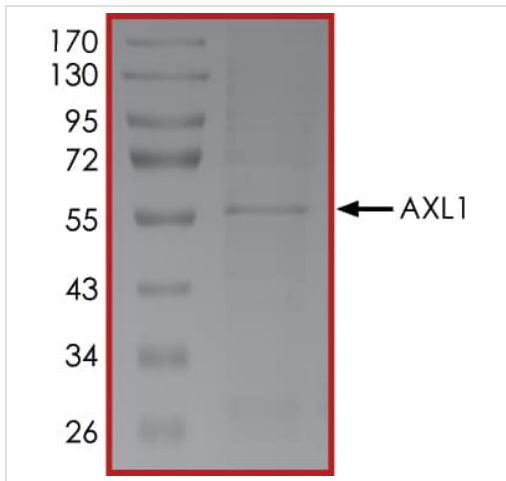
细胞定位 Membrane.

图片



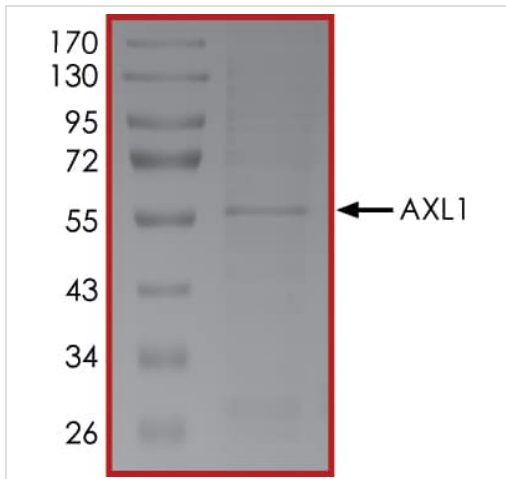
The specific activity of Axl (ab167950) was determined to be 3.5 nmol/min/mg as per activity assay protocol

Functional Studies - Recombinant human Axl protein (ab167950)



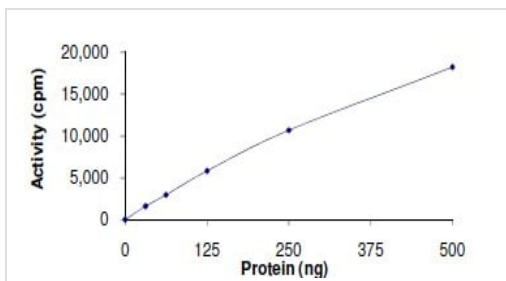
SDS PAGE analysis of ab167950

SDS-PAGE - Recombinant human Axl protein (ab167950)



SDS PAGE analysis of ab167950

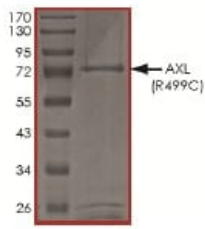
SDS-PAGE - Recombinant human Axl protein (ab167950)



The specific activity of ab167950 was determined to be 3 nmol/min/mg.

Functional Studies - Recombinant human Axl protein (ab167950)

SDS Page analysis of ab167950



SDS-PAGE - Recombinant human Axl protein
(ab167950)

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