

Recombinant Human CRMP2 protein ab114269

1 图像

描述

产品名称	重组人CRMP2蛋白
表达系统	Wheat germ
Accession	<u>Q16555</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<pre> MSYQGKKNIPRITSDRLLIKGGKIVNDDQSFYADIYMEDGLI KQIGENLI VPGGVKTI EAHSRMVIPGGIDVHTRFQMPDQGMTSADDFQGG TKAALAGG TTMIIDHVPEPGTSLLA AFDQREWADSKSCCDYSLHVDIS EWHKGIQE EMEALVKDHGVNSFLVYMAFKDRFQLTDCQIYEVLSVIRDIG AIAQVHAE NGDIIAEEQQRILD LGITGPEGHVLSRPEEVEAEAVNRAITI ANQTNCL YITKVMSSAEVIAQARKKGTVVYGEPI TASLGTGDSHYWS KNWAKAAA FVTSPPLSPDPTT PDFLNSLLSCGDLQVTGSAHCTFN TAQKA VGKDNFTL IPEGTNGTEERMSVIWDKAVVTGKMDENQFVAVTSTNAAKVF NLYPRKGR IAVGSADLVIWDPDSVKTISAKTHNSSLEYNIFEGMECRGS PLVVISQG KIVLEDGTLHVTEGSGRYIPRKPFDFVYKRIKARSRLAELR GVPRGLYD GPVCEVSVTPKTVTPASSAKTSPAKQQAPPVRNLHQSGFSL S GAQIDDNI PRRTTQRIVAPPGGRANITSLG </pre>
预测分子量	89 kDa including tags
氨基酸	1 to 572
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab114269** in the following tested applications.

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

应用	ELISA
	Western blot
	SDS-PAGE
形式	Liquid
补充说明	

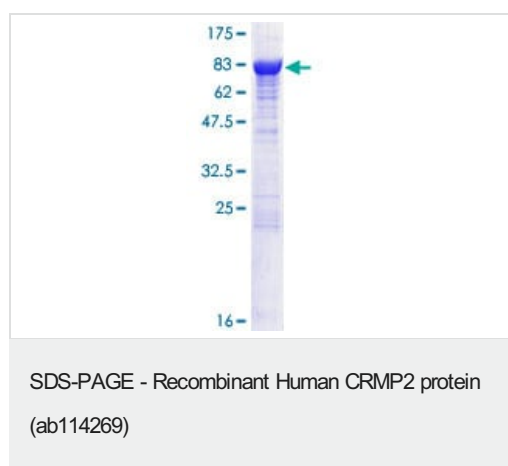
制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
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常规信息

功能	Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, neuronal growth cone collapse and cell migration.
组织特异性	Ubiquitous.
序列相似性	Belongs to the DHOase family. Hydantoinase/dihydropyrimidinase subfamily.
翻译后修饰	3F4, a monoclonal antibody which strongly stains neurofibrillary tangles in Alzheimer disease brains, specifically labels DPYSL2 when phosphorylated on Ser-518, Ser-522 and Thr-509.
细胞定位	Cytoplasm.

图片



12.5% SDS-PAGE analysis of ab114269.
Stained with Coomassie Blue.

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

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