

Recombinant Mouse PD-L1 protein ab130039

4 References 1 图像

描述	
产品名称	重组小鼠PD-L1蛋白
纯度	> 85 % SDS-PAGE. ab130039 is purified using conventional chromatography.
表达系统	Escherichia coli
Accession	Q9EP73
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Mouse
序列	MGSSHHHHHH SSGLVPRGSH MGSHMFTITA PKDLYVVEYG SNVTMECRFP VERELDLLAL VVYWEKEDEQ VIQFVAGEED LKPQHSNFRG RASLPKDQLL KGNAALQITD VKLQDAGVYC CIISYGGADY KRITLKVNAP YRKINQRISV DPATSEHELI CQAEGYPEAE VIWTNSDHQP VSGKRSVTTS RTEGMLLNVT SSLRVNATAN DVFYCTFWRS QPGQNHTAEL IIPELPATHP PQNRTH
预测分子量	28 kDa including tags
氨基酸	19 to 239
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab130039** in the following tested applications.

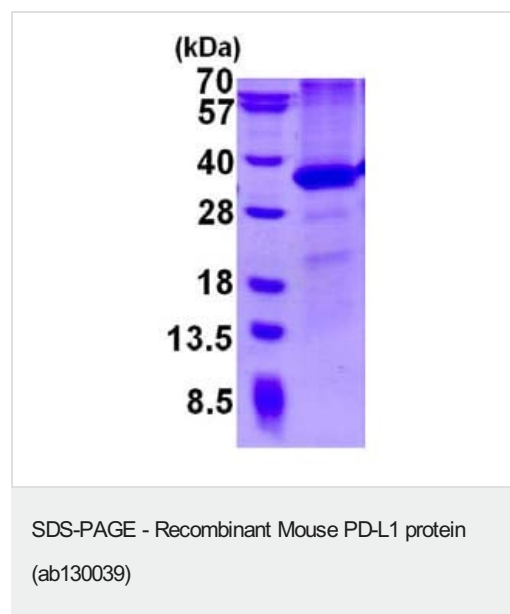
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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	<p>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.</p> <p>pH: 8.00</p> <p>Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride</p>
常规信息	
功能	Involved in the costimulatory signal, essential for T-cell proliferation and production of IL10 and IFNG, in an IL2-dependent and a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation and cytokine production.
组织特异性	Highly expressed in the heart, skeletal muscle, placenta and lung. Weakly expressed in the thymus, spleen, kidney and liver. Expressed on activated T- and B-cells, dendritic cells, keratinocytes and monocytes.
序列相似性	<p>Belongs to the immunoglobulin superfamily. BTN/MOG family.</p> <p>Contains 1 Ig-like C2-type (immunoglobulin-like) domain.</p> <p>Contains 1 Ig-like V-type (immunoglobulin-like) domain.</p>
细胞定位	Cell membrane and Endomembrane system.

图片



15% SDS-PAGE analysis of ab130039 (3µg).

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