

Recombinant Human CD90 / Thy1 protein (Fc Chimera) ab157072

2 References

描述

产品名称	重组人CD90 / Thy1蛋白(Fc Chimera)
生物活性	Binds to Human $\alpha v\beta 3$ integrin.
纯度	> 90 % SDS-PAGE.
内毒素水平	< 0.100 Eu/ μ g
表达系统	HEK 293 cells
Accession	<u>P04216</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	QKVTSLTACLVDQSLRLDCRHENTSSSPIQYEFSLTRETKKH VLFGTVGV PEHTYRSRTNFTSKYNMKVLYLSAFTSKDEGTYTCALHHS GH SPPISSQN VTVLRDKLVKC
预测分子量	13 kDa
氨基酸	20 to 130
额外的序列信息	Fused to Fc portion of human IgG1. SDS page: band of ~ 50kDa. Thy-1 (~13kDa) + Fc fusion (~29.3kDa) = ~42kDa. Higher due to post-translational modifications given that Thy-1 is a glycoprotein.

技术指标

Our **Abpromise guarantee** covers the use of **ab157072** 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
形式	Lyophilized
补充说明	Binds to Human $\alpha v\beta 3$ integrin.

制备和贮存

稳定性和存储

Shipped at 4°C. Store at -20°C.

Constituent: 99% PBS

复溶

Reconstitute with 50µl sterile distilled water. Further dilutions should be made with medium containing 5% fetal calf serum or a carrier protein. After reconstitution, prepare aliquots and store at -20°C. Avoid freeze/thaw cycles.

常规信息

功能

May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain.

序列相似性

Contains 1 Ig-like V-type (immunoglobulin-like) domain.

细胞定位

Cell membrane.

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