

Recombinant Human ICAM2 protein ab134869

1 References

製品の詳細

製品名	Recombinant Human ICAM2 protein
精製度	> 90 % SDS-PAGE. ab134869 was expressed in E. coli as inclusion bodies, refolded using a temperature shift inclusion body refolding technology and chromatographically purified.
発現系	Escherichia coli
アクセッション番号	P13598
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MASMTGGQQMGRGHHHHHGNLYFQGGEFELKVFEVHVRPKK LAVEPKGS LEVNCSTTCNQPEVGGLETSLDKILLDEQAQWKHYLVSNISH DTVLQCHF TCSGKQESMNSNVSVYQPPRQVILTLQPTLVAVGKSFTIECR VPTVEPLD SLTLFLFRGNETLHYETFGKAAPAPQEATATFNSTADREDGH RNFSCLA V LDLSRGGNIFHKHSAPKMLEIYEPVSDSQ
予測される分子量	26 kDa including tags
領域	25 to 223
タグ	His tag N-Terminus , T7 tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab134869** in the following tested applications.

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

アプリケーション SDS-PAGE

製品の状態 Liquid

前処理および保存

保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

pH: 8.00

Constituent: 0.32% Tris HCl

contains NaCl, EDTA, KCl, arginine, DTT and glycerol.

関連情報

機能

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). ICAM2 may play a role in lymphocyte recirculation by blocking LFA-1-dependent cell adhesion. It mediates adhesive interactions important for antigen-specific immune response, NK-cell mediated clearance, lymphocyte recirculation, and other cellular interactions important for immune response and surveillance.

配列類似性

Belongs to the immunoglobulin superfamily. ICAM family.
Contains 2 Ig-like C2-type (immunoglobulin-like) domains.

細胞内局在

Membrane.

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