



CD-44

Catalog No. PY-20130

Scale: 1 mg

Form: lyophilized protein

Target description

CD44 is a main cell surface receptor for hyaluronate. Adhesion to mucosal high endothelial venule and to types I and VI collagen. Probably involved in matrix adhesion, lymphocyte activation and lymph node homing.

Products

E. coli derived CD-44 fusion protein

Comments

Protein ID : 21361193

Fusion tag : 4kDa (His-tag)

Purity : > 90%

Fusion protein size : ~28 kDa

Sequence:

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E E T A T Q K E Q W F G N R W H E G Y R Q T P R E  
D S H S T T G T A A A S A H T S H P M Q G R T T P  
S P E D S S W T D F F N P I S H P M G R G H Q A G  
R R M D M D S S H S T T L Q P T A N P N T G L V E  
D L D R T G P L S M T T Q Q S N S Q S F S T S H E  
G L E E D K D H P T T S T L T S S N R N D V T G G  
R R D P N H S E G S T T L L E G Y T S H Y P H T K
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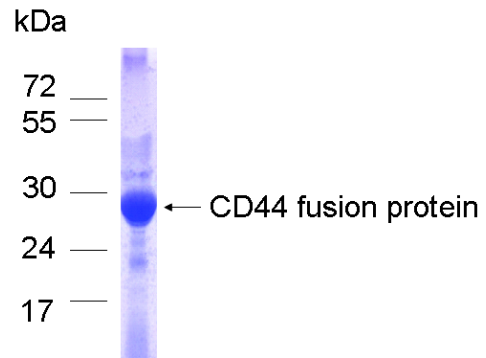
Storage

Redissolve the powder with 1ml sterile water will restore to the original concentration 1mg/ml. For long-term storage at -20°C. Aliquot to avoid repeated freezing and thawing.

Application

Dilute with 1XPBS for Western blot, ELISA test antigen, Immunogen

SDS PAGE analysis (Commassie blue staining)



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