

Recombinant CD34 Monoclonal Antibody

catalog number: **AN300625L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

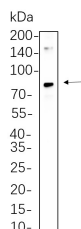
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human CD34 protein
Host	Rabbit
Isotype	IgG,k
Clone	6C4
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:1000-1:5000
-----------	---------------

Data



Western Blot with Recombinant CD34 Monoclonal Antibody
at dilution of 1:1000 dilution. Lane A: SW480 whole cell
lysate.

Observed-MW:80 kDa

Calculated-MW:41 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

The protein encoded by this gene may play a role in the attachment of stem cells to the bone marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different isoforms have been found for this gene.

For Research Use Only