German Research Products - GRP GmbH

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Product Datasheet

CD34 Polyclonal Antibody GRP282

Description Possible adhesion molecule with a role in early hematopoiesis by

mediating the attachment of stem cells to the bone marrow extracellular matrix or directly to stromal cells. Could act as a scaffold for the attachment of lineage specific glycans, allowing stem cells to bind to lectins expressed by stromal cells or other marrow components. Presents carbohydrate ligands to selectins.

Species/Host Rabbit

Reactivity Human, Mouse, Rat, Rabbit

Conjugation Unconjugated

Tested Applications FC, IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human CD34

(public_immunogen_range: 312-350/385)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

Clonality Polyclonal

Purity Purified by Protein A.

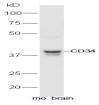
Uniprot ID P28906

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Dilution Range WB: 1:300-1000, FC: 1:20-100, IHC-P: 1:200-400



WB of GRP282



IHC-P of GRP282