



Product Datasheet

Product Name	CD34 Human Recombinant
Cata No	CB500913
Source	<i>Escherichia Coli.</i>
Synonyms	Hematopoietic progenitor cell antigen CD34, CD34.

Description

CD34 is a single chain transmembrane glycoprotein which is selectively expressed on human lymphoid and myeloid hemapoietic progenitor cells.

CD34 has been used to measure angiogenesis, which reportedly predicts tumor recurrence.

CD34 Human Recombinant full length expressed in E.coli, CD34 is antibody reactive.

The CD34 is purified by proprietary chromatographic techniques.

Physical Appearance

Sterile Filtered clear solution.

Formulation

CD34 at 0.1mg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA, 20% Glycerol.

Stability

Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.

Please prevent freeze-thaw cycles.

Applications

- ELISA
- Inhibition Assays
- Western Blotting