

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

12-9365B: Biotinylated Anti-SCF antibody(DM194); Rabbit mAb

Clonality: Monoclonal Clone Name: DM194

Application: ELISA; Flow Cyt

Reactivity: Human
Gene: SCF
Uniprot ID: P21583

Alternative Name: DCUA; DFNA69;FPH2;FPHH; Kitl;KL-1;MGF;SCF; SF;SHEP7;SLF

Isotype: IgG

Description

This gene encodes the ligand of the tyrosine-kinase receptor encoded by the KIT locus. This ligand is a pleiotropic factor that acts in utero in germ cell and neural cell development; and hematopoiesis; all believed to reflect a role in cell migration. In adults; it functions pleiotropically; while mostly noted for its continued requirement in hematopoiesis. Two transcript variants encoding different isoforms have been found for this gene.

Product Info

Amount : $10 \mu g / 100 \mu g$

Purification: Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition : for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000; Flow Cyt 1:100