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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 µg / 100 µg
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.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended 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

For Research Use Only. Not for use in diagnostic/therapeutics procedures.