

**ANTIGENIX AMERICA Inc.**  
**1-800-558-1008**  
**PRODUCT INFORMATION SUMMARY**

**ANTI-Mouse SCF (Polyclonal Rabbit)**

PRODUCT NUMBER RMF322 Rabbit Serum 0.5 mg

**ANTIGEN DISTRIBUTION AND SPECIFICITY:**

Rabbit polyclonal antibodies specific for Mouse Stem Cell Factor (SCF). Developed using highly purified recombinant Mouse SCF as immunogen. Stem Cell Factor is a growth factor for early stage hematopoiesis of myeloid, erthroid and lymphoid progenitors in bone marrow. Antiserum purified by Protein A chromatography.

**Source:** Rabbit serum, Purified by Protein A chromatography.

**Characterization:**

Tested in direct ELISA with recombinant Mouse SCF. Titre of 1:120,000 achieved from 1 mg/mL to detect 1 ug/mL Mouse SCF coated on microplate.

**HANDLING AND STORAGE:**

Reagent supplied as lyophilized. **Store frozen at -20 deg. C.** Purified antibody should be reconstituted with 500 uL sterile or distilled water. Further dilutions should be made in a protein-containing buffer or other stabilizing medium (BSA/PBS or gelatin/PBS) to a concentration suitable for use in specific protocols. All reagents in a liquid state should be re-frozen in small aliquots, or add preservative (ie. 0.1 % sodium azide or similar) to store liquid at 2-8° C when not in use. Reagent is provided preservative-free.

**FOR RESEARCH USE ONLY. NOT INTENDED FOR THERAPEUTIC OR DIAGNOSTIC USE.**