# PRODUCT INFORMATION SUMMARY

# Anti-MIG (Rabbit Polyclonal)

Purified Polyclonal Antibody Product Number RHF450 0.1 mg Biotin Conjugate RHF450B 50ug

\* Antigen-affinity Purif.

#### SPECIFICITY:

Rabbit polyclonal antibodies to human Monokine Induced by IFN Gamma (MIG), produced from highly purified recombinant human MIG immunogen. Antiserum fraction further purified bantigen-Affinity chromatography, to produce highly specific, high titre preparation.

**SOURCE:** Rabbit antiserum.

RESEARCH APPLICATIONS:

Identification of human MIG Beta in body fluids and tissue sections.

**ELISA:** Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect 0.2 ng/well recombinant MIG.

For Biotin Conjugate use @ 0.2 -0.3 ug/mL.

**NEUTRALIZING ACTIVITY:** antibody concentration of 6.0 ug/mL was used to yield one-half-maximal inhibition of 100 ng/mL human MIG.

**WESTERN BLOT:** Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane of human recombinant MIG under both reducing or non-reducing conditions.

### HANDLING AND STORAGE:

Reconstitute with 0.1 mL sterile water. For **Biotin conjugate,** reconstitute in 1.0 mL sterile water containing 0.1% BSA. Purified polyclonal antibody provided lyophilized from PBS. These preparations should be further-diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. Small aliquots may be frozen at -20  $^{\circ}$  C for long-term storage. Antibody may be stored without addition of preservative, in liquid state, for approximately one month. Avoid repeat freeze-thaw cycles.

## WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the product label description.

RESEARCH USE ONLY NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.