PRODUCT INFORMATION SUMMARY

ANTI-Human sCD40 Ligand

Goat Polyclonal Antibody Product Number RHF901 0.1 mg
Biotin Conjugate RHF901B 50 ug
* Antigen-Affinity Purified

SPECIFICITY: Human Soluble CD40 Ligand, produced from highly purified recombinant human sCD40 Ligand immunogen. Further purified by antigen-affinity chromatography to produce highly purified, high titre preparation.

NEUTALIZING ACTIVITY: Not currently tested

ELISA: Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect 0.4 ng/well of recombinant human sCD40 Ligand. For **Biotin conjugate** use at 0.1 - 0.5 ug/mL (optimize all concentrations).

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane of recombinant human sCD40 Ligand under both reducing and non-reducing conditions.

IHC: Antibody reported to stain formalin-fixed. Paraffin tissue of human cervical carcinoma. Antibody concentration of 3.0 ug/mL with overnight incubation with heat-induced antigen retrieval method using Sodium Citrate buffer (pH 6.0).

HANDLING AND STORAGE:

Lyophilized antibody is provided preservative-free and may be stored frozen at -20 ° C. Reconstitute with 100 uL sterile water. For **Biotin conjugate,** reconstitute with 1.0 mL sterile PBS **containing 0.1% BSA.** Further dilute into PBS or other buffered solutions. For long-term storage, freeze small aliquots at high concentration. Avoid more than one freeze - thaw cycle. Antibody is stable in liquid state @ 4 Deg. C, for approximately one month. Avoid repeat freeze-thaw.

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 description on the label of the product.

RESEARCH USE ONLY