

PRODUCT INFORMATION SUMMARY

Anti-NAP-2 (Polyclonal)

Purified Polyclonal Antibody	Product Number	RHF460	0.1 mg
Biotin Conjugate	Product Number	RHF460B	50 ug

SPECIFICITY:

Rabbit polyclonal antibodies to human Neutrophil Activating Protein (NAP-2), produced from highly purified recombinant human NAP-2 immunogen. Antiserum fraction further purified by **Antigen-Affinity** chromatography, to produce highly specific, high titre preparation.

SOURCE: Rabbit antiserum.

RESEARCH APPLICATIONS:

Identification of human NAP-2 in body fluids and tissue sections.

ELISA: Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect recombinant human NAP-2.

For **Biotin conjugate** use 0.3 ug/mL to detect 0.2 ng/well recombinant NAP-2.

NEUTRALIZING ACTIVITY: antibody concentration of 3.0 ug/mL was used to yield one-half-maximal inhibition of 50.0 ng/mL human NAP-2.

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane of human recombinant NAP-2 under both reducing or non-reducing conditions.

HANDLING AND STORAGE:

Reconstitute with 0.1 mL sterile water (for **Biotin conjugate** reconstitute in 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 should be stored frozen at -20 C for long-term storage. All reagents in a liquid state should be stored at 2-8° C when not in use. 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.**