

## NAP-2, Affinity Purified Human pAb

<b>Catalog No.</b>	PA1062 PA1062BT PA1062BTG PA1062G	<b>Quantity:</b>	100 µg 50 µg 50 µg 100 µg
<b>Alternate Names:</b>	Neutrophil Activating Protein-2		
<b>Specificity:</b>	Recombinant human NAP-2		
<b>Host:</b>	Goat		
<b>Immunogen:</b>	Recombinant human NAP-2		
<b>Formulation:</b>	A sterile filtered antibody solution (1 mg/ml) was lyophilized from 0.5 x PBS, pH 7.4.		
<b>Purification:</b>	Affinity chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Reconstitute in sterile water to a concentration of $\geq 0.2$ mg/ml.		
<b>Applications:</b>	<p><b>ELISA:</b> To detect human NAP-2 by direct ELISA (using 100 µl/well antibody solution) a concentration of at least 0.5 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2-0.4 ng/well of recombinant human NAP-2.</p> <p><b>Western Blot:</b> To detect human NAP-2 by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant human NAP-2 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.</p> <p>The optimal concentration should be determined by the user for each specific application.</p>		
<b>Storage &amp; Stability:</b>	NAP-2 lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted according to the above directions, the antibody is stable for at least six weeks at 2-4°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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

