

#### DESCRIPTION

<b>Species Reactivity</b>	Goat
<b>Specificity</b>	Detects goat IgG heavy and light chains. In direct ELISAs, approximately 5% cross-reactivity with human IgG, mouse IgG, rabbit IgG and less than 1% cross-reactivity with chicken IgY is observed.
<b>Source</b>	Polyclonal Donkey IgG
<b>Purification</b>	Antigen Affinity-purified
<b>Immunogen</b>	Goat IgG
<b>Formulation</b>	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. See Certificate of Analysis for details.

#### APPLICATIONS

**Please Note:** Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the *Technical Information* section on our website.

**Western Blot** Use at a 1:5000 dilution in conjunction with an appropriate tertiary detection antibody

#### PREPARATION AND STORAGE

<b>Reconstitution</b>	Reconstitute at 0.5 mg/mL in sterile PBS.
<b>Shipping</b>	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.
<b>Stability &amp; Storage</b>	<b>Use a manual defrost freezer and avoid repeated freeze-thaw cycles.</b> <ul style="list-style-type: none"><li>● 12 months from date of receipt, -20 to -70 °C as supplied.</li><li>● 1 month, 2 to 8 °C under sterile conditions after reconstitution.</li><li>● 6 months, -20 to -70 °C under sterile conditions after reconstitution.</li></ul>