

## Goat anti-Rabbit IgG Polyclonal Antibody, AP Conjugate

### Product Specifications

<b>Catalog Number:</b>	SAB-301
<b>Host:</b>	Goat
<b>Species Reactivity:</b>	Rabbit
<b>Specificity:</b>	Based on IEP and/or ELISA, reacts with whole molecule rabbit IgG , and also the light chains of other rabbit immunoglobulins. No antibody detected against non - immunoglobulin serum proteins. Antibody tested by ELISA and/or solid -phase adsorbed to ensure minimal cross-reaction with human serum proteins.
<b>Applications:</b> <i>The optimal dilution for a specific application must be determined by the investigator</i>	<b>WB:</b> 1:2,500-1:25,000 (Colorimetric) <b>ELISA:</b> 1:2,500-1:25,000
<b>Affinity Purification and Conjugation:</b>	Goat antiserum immunoaffinity purified to isolate specific anti -rabbit IgG antibodies then adsorbed with human IgG and conjugated to alkaline phosphatase <sup>1</sup> .
<b>Identity and Purity:</b>	Prior to AP conjugation, IEP of the immunoaffinity purified goat anti -rabbit IgG specific antibody resulted in single arcs of precipitation versus anti -goat IgG and anti-goat whole serum.
<b>Format:</b>	Tris-HCl, 0.25M NaCl, pH 8.0, 7.5mg/mL BSA (IgG -free, protease free), 50% glycerol , 0.05% sodium azide
<b>Storage:</b> <i>Shipping conditions may differ from the recommended storage temperature</i>	Store at -20°C
<b>Immunogen:</b>	Purified rabbit IgG (whole molecule)
<b>Related Products :</b>	
SAB-300	Goat anti-Rabbit IgG Polyclonal Antibody, HRP Conjugate
SAB-100	Goat anti-Mouse IgG (Fab) Polyclonal Antibody, HRP Conjugate
SAB-101	Goat anti-Mouse IgG Polyclonal Antibody, AP Conjugate
SAB-110	Goat anti-Mouse IgM Polyclonal Antibody, HRP Conjugate
SAB-200	Rabbit anti-Rat IgG Polyclonal Antibody, HRP Conjugate
SAB-210	Goat anti-Rat IgM Polyclonal Antibody, HRP Conjugate

### References:

1. Avrameas, V. (1969) Immunocytochemistry **6**, 43.

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