

## Product datasheet for **AP31537SU-N**

### Feline IgG (H+L chain) Goat Polyclonal Antibody

#### Product data:

Product Type:	Secondary Antibodies
Product Name:	Feline IgG (H+L chain) Goat Polyclonal Antibody
Applications:	ID, IP, R
Recommended Dilution:	Can be used: <ul style="list-style-type: none"><li>• In precipitating techniques as Immunoelectrophoresis and Double Radial Immunodiffusion to identify the presence of IgG.</li><li>• As secondary antibody to precipitate the immunoglobulin in normal Cat serum.</li><li>• To prepare an immunoabsorbent for the production of Ig-free Cat serum, plasma or non-Ig preparations.</li></ul> <i>Directions for use:</i> Immunoelectrophoresis: Use 2 µl or equivalent against 120 µl antiserum. Double Radial Immunodiffusion (Ouchterlony): Use a rosette arrangement with 10 µl antiserum in a 3 mm diameter centre well and 2 µl serum samples (neat and diluted) in 2 mm diameter peripheral wells.
Reactivity:	Feline
Host:	Goat
Immunogen:	Purified normal IgG isolated from pooled cat serum. Freund's complete adjuvant is used in the first step of the immunization procedure.
Formulation:	No preservative added, as it may interfere with the antibody activity. No foreign protein added. State: Serum State: Delipidated, heat inactivated lyophilized stable whole serum
Reconstitution Method:	Restore with 1 ml sterile distilled water.
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.



[View online »](#)