

Product no **AS16 3123****Goat anti-Dog IgG Fc specific, HRP conjugated****Product information**

Immunogen	Purified normal dog IgG, isolated from pooled dog serum
Host	Goat
Clonality	Polyclonal
Purity	Protein G purified goat IgG in PBS pH 7.2.
Format	Lyophilized
Quantity	10 mg
Reconstitution	For reconstitution add 1 ml of sterile distilled water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube. Reconstituted material can be stored in 4°C up to 7 days.

Application information

Recommended dilution	1 : 2000-1: 10 000 (ELISA), 1 : 1001: -500 (ICC), (IH) , The optimum working dilution should be established by titration by end user, Excess labelled antibody should be avoided since it may cause high unspecific background staining and interfere with the specific signal
Confirmed reactivity	Dog IgG, Fc part
Not reactive in	This antibody does not react with any non-Ig protein in dog serum, as tested by immunoelectrophoresis and double radial immunodiffusion
Additional information	Inter-species cross-reactivity is a normal feature of antibodies to immunoglobulins, since Ig of different species frequently share antigenic determinants. Cross-reactivity of this antibody has not been tested in detail. No preservative added.