

Product no **AS16 3122****Goat anti-Dog IgG Fc specific, FITC conjugated****Product information**

<b>Immunogen</b>	purified dog IgG
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Protein G purified goat IgG in PBS pH 7.2.
<b>Format</b>	Lyophilized
<b>Quantity</b>	10 mg
<b>Reconstitution</b>	For reconstitution add 1 ml of sterile distilled water
<b>Storage</b>	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**

<b>Recommended dilution</b>	1 : 15 -1 :60 (Dot), (ELISA), (ICC), (IHC, frozen), (IF), 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
<b>Confirmed reactivity</b>	Dog IgG, Fc part
<b>Not reactive in</b>	This antibody does not react with IgA, IgG/Fab fragments and IgM or any non-Ig protein from dog serum, as tested by immunoelectrophoresis and double radial immunodiffusion
<b>Additional information</b>	This antibody is not species-specific since inter-species cross-reactivity is a normal feature of antibody to immunoglobulins. Cross-reactivity of this antiserum has not been tested in detail.  No preservative is added.