

Product no **AS15 3001****Anti-GFP | Green Fluorescence Protein, peroxidase conjugated****Product information**

Immunogen	highly purified native GFP protein derived from <i>Aequorea victoria</i> , UniProt: P42212
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in 10 mM Tris pH 8. Contains 0.02 % sodium azide. Soybean peroxidase conjugated.
Format	Liquid
Quantity	100 µg
Storage	Store at 4°C or in small aliquotes at -20°C; 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.
Additional information	The antibody is detecting native YFP protein, recombinant protein from <i>E.coli</i> and native GFP-fusion proteins and all variants of GFP.

Application information

Recommended dilution	1 : 5000-1 : 25 000 (ELISA), 1:50 (IG), 1: 100-1:250 (IHC), 1 : 2000-1 : 10 000 (WB)
Confirmed reactivity	Native GFP, Recombinant GFP (<i>E.coli</i>), all variants of GFP
Additional information	Minimal cross-reactivity with <i>E.coli</i> proteins