

Product no **AS05 070set****Educational antibody kit - photosynthesis****Product information****This set contains the following products:**AS03 037, RbcL | Rubisco large subunit, form I (50 µl)AS05 084, PsbA | D1 protein of PSII, C-terminal (50 µl)AS10 939, PsaC | PSI-C core subunit of photosystem I (50 µl)AS05 085-10, AtpB | Beta subunit of ATP synthase (chloroplasmic + mitochondrial) (rabbit) (10 µl)AS01 004, Lhcb1 | LHCII type I chlorophyll a/b-binding protein (50 µg)AS09 602, Goat anti-rabbit IgG (H&L), HRP conjugated (2 x 10 µl)AS16 ECL-N-10, AgriseraECL Bright (10 ml)AS01 017S, RbcL | Rubisco positive control/quantitation standard (100 µl)AS01 016S, PsbA | D1 protein of PSII positive control/quantitation standard (100 µl)AS04 042S, PsaC | PSI positive control/quantitation standard (100 µl)AS03 030S, AtpB | Positive control/quantitation standard (100 µl)**Immunogen** | KLH-conjugated respective synthetic peptides were used**Host** | Primary antibodies: Rabbit, Secondary antibodies: Goat,**Clonality** | Polyclonal**Quantity** | 50 µl / tube of each primary antibody. 100 µl / tube of each protein standard. 20 µl (2 x 10 µl) of secondary antibody. 10 ml trial pack of ECL reagent.**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.**Application information**