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Product no AS23 4999

Anti-GFP11 | C-terminal of GFP

Product information

Immunogen KLH-conjugated peptide derived from C-terminal of Green fluorescent protein (GFP), UniProt: P42212

Host Rabbit

Clonality Polyclonal

Purity Antigen affinity purified serum, in PBS pH 7.4

Format Lyophilized

Quantity 50 μg

Reconstitution For reconstitution, add 50 μl, of sterile or deionized water.

Store lyophilized/reconstituted at -20°C; once reconstituted, make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized

material adhering to the cap or sides of the tubes.

Application information

Recommended dilution 1 : 1000 (WB)

Expected | apparent

Depends upon fusion partner

Selected references To be added when available, antibody available in August 2025.



- 1 MW marker
- 2 0.25 µg of GFP
- 3 0.5 µg of GFP
- 4-1 µg of GFP

0.25, 0.5, and 1 µg/well of GFP denatured with 4XLDS at 70 °C for 5 min. Protein were separated on NuPAGE Bis-Tris SDS gel and blotted 1h to Invitrogen PVDF (pore size of 0.45 μm), using wet transfer. Blot was blocked with 5% milk 4°C/ON with agitation. Blot was incubated in the primary antibody at a dilution of 1: 1 000 for 1h/RT with agitation in TBS-T Blocking. The antibody solution was decanted, and the blot was rinsed briefly, then washed 3 times for 5 min in TBS-T at RT with agitation. Blot was incubated in Agrisera matching secondary antibody (AS09 607) diluted to 1:2500 in TBS-T Blocking for 30 minutes/RT with agitation. The blot was washed as above and developed for 2 min with Agrisera BCIP/NBT plus.

Courtesy of Agrisera