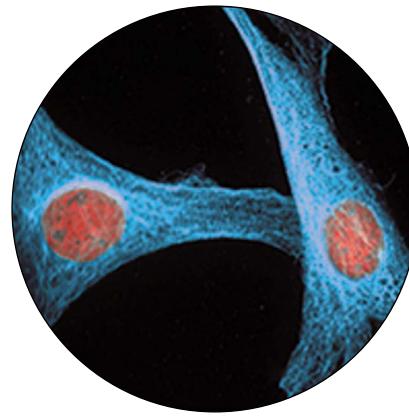
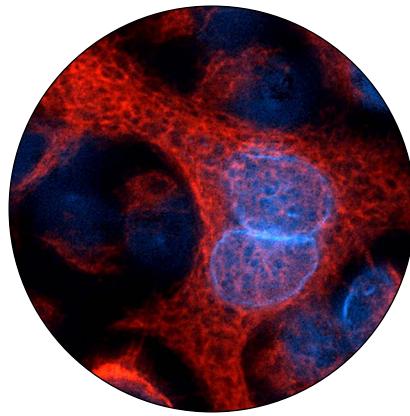
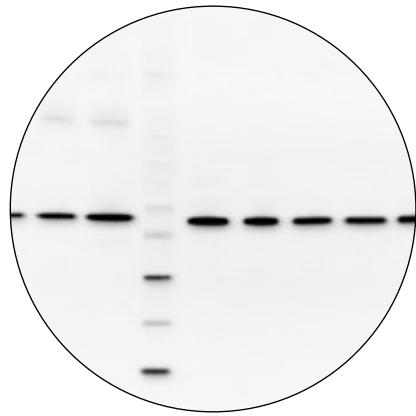
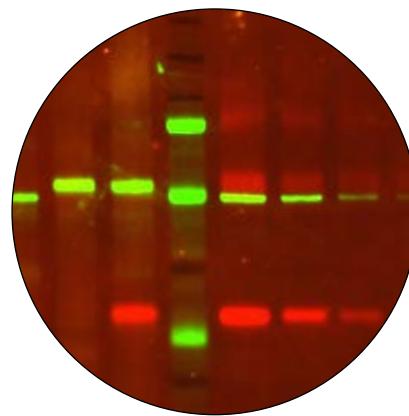
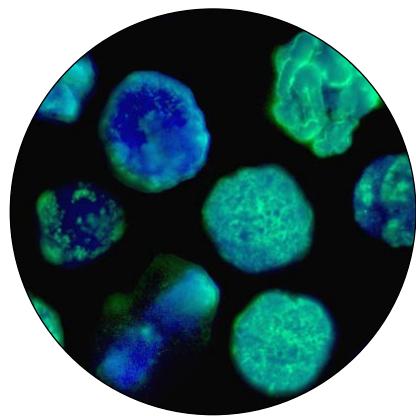


Agrisera Antibodies



Secondary Antibodies, Tags and Reagents

Secondary Antibodies

Agrisera holds a vast collection of validated, high-quality secondary antibodies. These are offered both conjugated and unconjugated, for luminescent, fluorescent and chromogenic detection in a wide range of applications.

Secondary antibody groups

| Product group..... | Conjugations |
|----------------------|--|
| Anti-Biotin..... | ALP, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Bovine..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Cat..... | FITC/TRITC, HRP, Unconjugated |
| Anti-Chicken..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Dog..... | ALP, Biotin, FITC/TRITC, HRP, Unconjugated |
| Anti-Donkey..... | Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Goat..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Guinea pig..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP |
| Anti-Hamster..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Human..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Llama..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Mouse..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Rabbit..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Rat..... | ALP, Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |
| Anti-Sheep..... | Biotin, DyLight®, FITC/TRITC, HRP, Unconjugated |



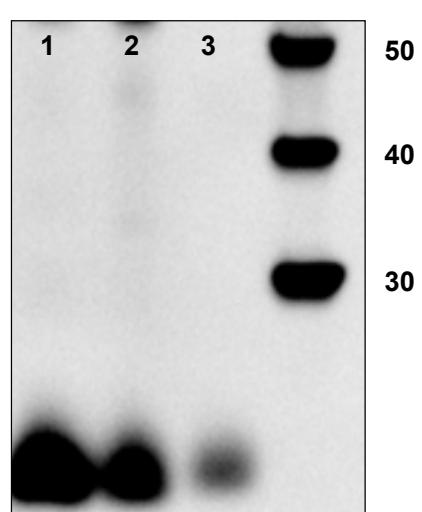
For more information on Agrisera secondary antibodies,
please visit: www.agrisera.com/secondary-antibodies

Application example

Goat anti-Rabbit IgG (H&L), HRP conjugated
Product #:AS09 602

1: 25 000 1h/RT incubation

Western blot picture showing Agrisera secondary antibody AS09 602 combined with Agrisera primary anti-PsaC antibody (AS04 042) on total extract from (1) *Hordeum vulgare* total leaf, (2) *Zea mays*, (3) *Spinacia oleracea*.



Tag Antibodies

Agrisera offers over 200 tag antibodies, with several different conjugations. Tagging is a powerful tool for the detection and purification of proteins, and the use of epitope tags allows the detection of proteins where specific antibodies are not available.

Selected tag antibodies

| Product name..... | Product number |
|---|----------------|
| Tag Antibody Set (Cas9/HA/LUC/C-YFP/N-YFP)..... | AS17 4127 |
| aadA1 Aminoglycoside adenyltransferase (chloroplast transformation marker)..... | AS09 580 |
| BirA (mutated/TurboID)..... | AS20 4440 |
| C-YFP C-terminal of YFP..... | AS11 1775 |
| Cas9 CRISPR-associated endonuclease 9 (polyclonal)..... | AS16 3690 |
| GST-tag (rabbit antibody, polyclonal)..... | AS17 4147 |
| GUS Beta-glucuronidase..... | AS16 3689 |
| mNeonGreen Fluorescent Protein..... | AS21 4525 |
| N-YFP N-terminal of YFP..... | AS11 1776 |
| HA (polyclonal)..... | AS12 2220 |

Available Agrisera tag antibody groups

aadA1/BAR/BC2/BirA/CBP/GAL4/GUS/LUC | Biotin | CRISPR
DYKDDDDK (binds to SigmaFLAG ®) | FITC/TRITC
GFP/EGFP/BFP/CFP/YFP/RFP | GST/MBP/Trx | HA | His (3x, 6x)
mNeonGreen/mStrawberry | Myc | S/TAP/T7/E | Sumo | V5/VSV



For more information on Agrisera tag antibodies,
please visit: www.agrisera.com/tag-antibodies

Prompt delivery and technical support!

Detection reagents

Chemiluminescent detection

Agrisera chemiluminescent detection reagents are developed using unique chemistry with low pico to mid femtogram and extreme low femto detection levels. These reagents also offer increased stability, 24 month shelf life and superior lot-to-lot consistency at a very competitive price.

| Product name..... | Product number |
|---|----------------|
| Agrisera ECL kit (Bright/SuperBright) (10 ml, 100 ml, 1 L)..... | AS16 ECL-SN |
| AgriseraECL Bright (10 ml, 100 ml, 1 L)..... | AS16 ECL-N |
| AgriseraECL SuperBright (10 ml, 100 ml, 1 L)..... | AS16 ECL-S |

Chromogenic detection

Agrisera BCIP/NBT ALP Substrate is designed to localize ALP labeled probes on Western, Northern, Southern and Dot blots, while Agrisera BCIP/NBT Plus ALP Substrate is designed for immunohistochemical, in situ hybridization and blotting techniques. These reagents are ready-to-use, single component, give no to little background and contain non-toxic stabilizers.

| Product name..... | Product number |
|---|--------------------|
| Agrisera BCIP/NBT ALP Substrate (100 ml, 1 L)..... | AS19 BCIP-NBT |
| Agrisera BCIP/NBT Plus ALP Substrate (100 ml, 1 L)..... | AS19 BCIP-NBT-PLUS |

ELISA detection system

AgriseraELISA SuperBright is a high-quality substrate for detection of horseradish peroxidase enzyme activity at true extreme low femtogram levels, offering low background and superior signal-to-noise ratio. The Agrisera Non Mammalian Protein Coat Block is designed to stabilize coated ELISA plates and other solid phase substrates, with reduced non-specific antibody binding and no non-specific protein interactions.

These two reagents can be ordered separately, or together, along with a HRP-conjugated secondary antibody, at a very favorable price.

| Product name..... | Product number |
|--|---------------------|
| AgriCoat-Block Non mammalian Protein Coat Block (5X) (10 ml, 100 ml, 1 L)..... | AS18 AgriCoat-Block |
| Agrisera ELISA Secondary/ECL/blocking set..... | AS19 ELISA-set |
| ELISA Tracker, chemiluminescent peroxidase substrate..... | AS23 ELISA-CHEM |



For more information on Agrisera detection reagents,
please visit: www.agrisera.com/detection-reagents