



Agrisera ECL set (Bright/SuperBright) (1L)

Qty: AS16 ECL-S-N-1L

AS16 ECL-S-N-1L | Low pico to mid femtogram and extreme low femtogram detection

Price: 1177 €

Set products

Agrisera ECL SuperBright: 2 x 500 ml, two-component, ready-to-use solutions. Enough for 500 midi blots (6.8 x 8.1 cm).

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This set combines reagents with low pico to mid femtogram and extreme low femtogram detection range combined with low background and superior signal-to-noise ratios

Applications

Western blot (WB)

Storage

Store at 2°C to 8°C. Mixed working reagent is stable for several days at room temperature or at 4°C. Exceptional lot-to-lot consistency.

User Instructions

- Store reagents A and B in the darkness at 4-8°C.
- Mix equal volumes of reagent A and B (chemiluminescent substrate) in a clean container and equilibrate to room temperature 30 minutes before use.
- Prepare your membrane prior addition of chemiluminescent substrate, by a wash with the buffer used in your protocol (PBS or TBS or TBST-T). This will allow to remove any background prior to substrate contact.
- Optimal visualization is obtained up to 20 minutes after substrate contact. Incubation for 2-5 minutes is usually optimal.
- Remove excess substrate by filter paper.
- Cover blot with clear plastic wrap or sheet protector and expose either with x-ray film or CCD camera.

In some cases Tween can quench the reaction. For best results clean containers and high quality water has to be used.

Protocols

Antibody protocols

[Agrisera Western Blot protocol and video tutorials](#)

[Protocols to work with plant and algal protein extracts](#)

HS code for this product is: 3822.00.0002.