

Easy, Fast and Reliable

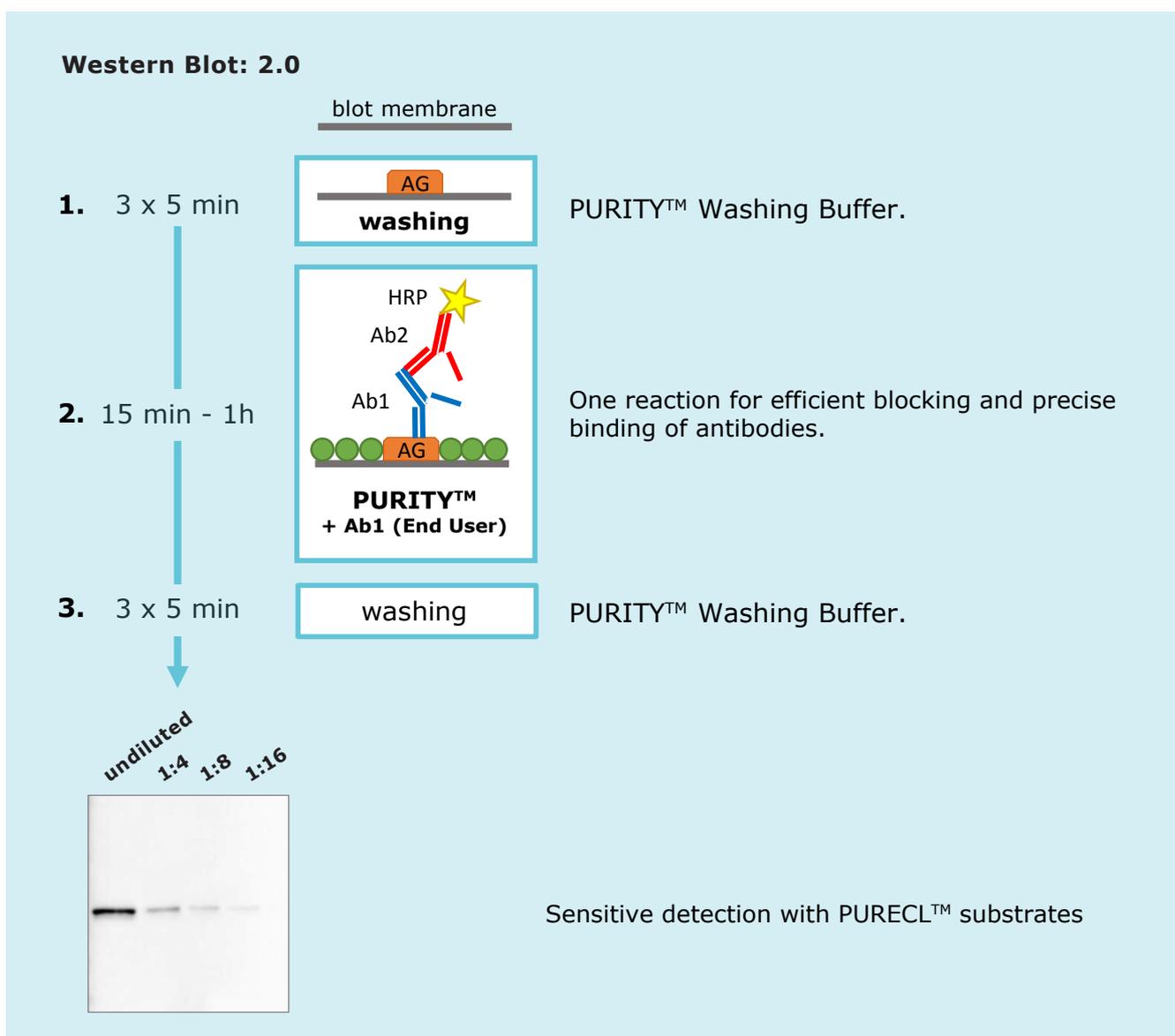
The PURITY™ detection system revolutionizes Western Blotting in three steps (see diagram below).

Blocking buffer and secondary antibody are already components of the PURITY™

Reagent. And the washing buffer is also included. The only thing to add is your specific primary antibody.

Benefits are:

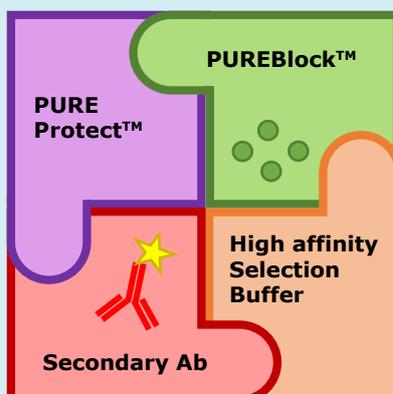
- 1 simple protocol which makes almost all optimization unnecessary.
- Increased sensitivity and reproducibility of blots.
- Dramatically reduces the number of steps and time required for Western blots.
- Drastically decreases background phenomena.
- Highly reliable.



Components PURITY™ Reagent*:

Proteins and antibodies are protected and stabilized.

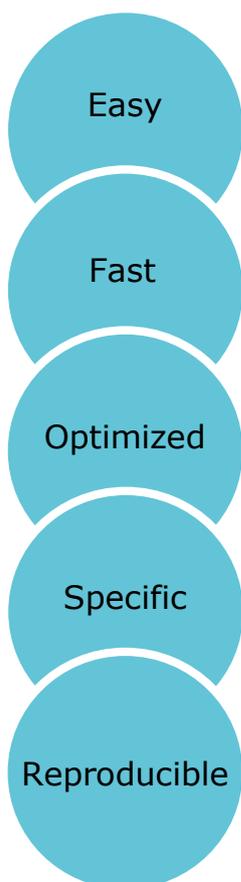
Optimized HRP coupled secondary antibody



Unspecific binding sites are blocked fast and in a reproducible manner

Stringent reaction conditions create an environment for specific binding of antibodies

* PURITY™ is activated by addition of a specific primary antibody



Product Art.-Nr.	Components
Anti-Rabbit-HRP	
PURITY™ Anti-Rabbit 20 ml <i>PU4300020</i>	PURITY™ Anti Rabbit HRP* 20 ml PURITY™ 10x Washing Buffer 30 ml (for ca. 80 cm ² Membrane)
PURITY™ Anti-Rabbit 100 ml <i>PU4300100</i>	PURITY™ Anti Rabbit HRP* 100 ml PURITY™ 10x Washing Buffer 100 ml (for ca. 400 cm ² Membrane)
PURITY™ Anti-Rabbit 500 ml <i>PU4300500</i>	PURITY™ Anti Rabbit HRP* 500 ml PURITY™ 10x Washing Buffer 500 ml (for ca. 2000 cm ² Membrane)
Anti-Mouse-HRP	
PURITY™ Anti-Mouse 20 ml <i>PU4200020</i>	PURITY™ Anti Mouse HRP* 20 ml PURITY™ 10x Washing Buffer 30 ml (for ca. 80 cm ² Membrane)
PURITY™ Anti-Mouse 100 ml <i>PU4200100</i>	PURITY™ Anti Mouse HRP* 100 ml PURITY™ 10x Washing Buffer 100 ml (for ca. 400 cm ² Membrane)
PURITY™ Anti-Mouse 500 ml <i>PU4200500</i>	PURITY™ Anti Mouse HRP* 500 ml PURITY™ 10x Washing Buffer 500 ml (for ca. 2000 cm ² Membrane)
Washing Buffer	
PURITY™ Washing Buffer 500 ml <i>PU400500</i>	PURITY™ 10x Washing Buffer 500 ml

PURITY™ is optimized for the substrates PURECL™ Ultra and PURECL™ Dura.