



Stripping Buffer

Product description

pH-value: 2.8 ± 0.2

Preservative: contains 0.045% ProClin® 300 (v/v)

Storage:	shelf life (when stored unopened at -20°C):	1 year - tolerates repeated freezing and thawing cycles
	shelf life (when stored unopened at 2 - 8 °C):	1 year

For research use only, not for diagnostic use

Available

Package sizes:	50 mL	order number 150 050
	125 mL	order number 150 125
	500 mL	order number 150 500

Instructions for use

Ready-to-use

Precipitates of salt may occur after storage in the fridge or after thawing. This can make the solution turbid or cloudy. Before using the *Stripping Buffer* has to be warmed to ambient temperature and mixed thoroughly. Any precipitate will be dissolved by mixing and the solution can be used.

Stripping Buffer removes reaction solution, primary and secondary antibodies from Western blotting membranes. After stripping the membrane can be used for a second detection (reprobing) with the same or with other antibodies.

Membrane is incubated in a vessel with *Stripping Buffer* for removing the antibodies. For this purpose the membrane is gently shaken in *Stripping Buffer* for 30 - 60 minutes at room temperature.

After stripping the membrane has to be washed with a wash buffer (use for example *Washing Buffer PBS* order number 140 500 or *Washing Buffer TRIS* order number 145 500) and can be used for a second detection.

If you detect with alkaline phosphatase, the wash buffer should not contain phosphates (use for example *Washing Buffer TRIS* order number 145 500).

Important: The designated incubation conditions are standard values, which have to be adopted by the user. Incubation times are depending on characteristics of the used antibodies.

For further information please visit www.candor-bioscience.com.

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