



## *Antibody Stabilizer PBS*

### Product description

pH-value: 7.4 ± 0.2

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

Storage: shelf life (when stored unopened at 2 - 8 °C): 2 years - Does not tolerate freezing!

### **For research use only, not for diagnostic use**

#### Available

Package sizes:	50 mL	order number	131 050
	125 mL	order number	131 125
	500 mL	order number	131 500

### Instructions for use

*Antibody Stabilizer* based on PBS is made for long-term storage of proteins and antibodies at 2 - 8 °C in solution.

*Antibody Stabilizer* contains additives for conservation of structure of proteins and antibodies in solution. Thus proteins and antibodies are prevented from losing functionality by storage.

Immediately before using the *Antibody Stabilizer* should be mixed thoroughly.  
Just dissolve proteins or antibodies with *Antibody Stabilizer* for storage in the refrigerator.

Stability of proteins and antibodies differs significantly from case to case. Stability depends on characteristics and concentration of the used proteins and antibodies. Thus it can't be predicted generally. User has to test it therefore with its own proteins or antibodies.

*Antibody Stabilizer* is ready-to-use.

Please note that high protein concentration and/or microbial contamination may lead to reduced effectivity of the preservative. The concentration of the preservative ProClin® 300 in this stabilizer is 0.045% (v/v) (450 µl per Liter of Stabilizer).

If you add your conjugate / antibody for storage and you are not sure about the potential microbial contamination, it may be beneficial to add additional preservatives or antibiotics.

For further information please visit [www.candor-bioscience.com](http://www.candor-bioscience.com).

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