

Product Information

Endotoxin Free PBS

CAT#: ER-001

Endotoxin is the lipopolysaccharide (LPS) complex located in the outer membrane of gram-negative bacteria. During experimental procedures, large amount of endotoxins are shed and can easily contaminate labware, buffers and downstream products. Presence of endotoxin in any of these has a detrimental effect on culturing of cells and can lead to generation of irreproducible or negative experimental data. Therefore, it is critical to keep endotoxin away from samples and products. Our Endotoxin-free PBS is recommended to use for samples with special requirement of endotoxin level (< 0.05 EU/ml). PBS is one of the most commonly used buffers, which is isotonic and non-toxic to cells and has the ability to maintain their osmolarity, thereby making the buffer suitable for washing procedures in cell cultures and for immunoassays.

CAT#	PRODUCT	Package	Storage
ER-001	Endotoxin Free PBS	50 ml	RT or 4°C

Product Information

Storage	RT or 4°C
Shipping Condition	RT
Usage	For Research Use Only! Not For Use in Humans.