



Permeabilizer (Saponin)

This permeabilizing agent can be used for permeabilization of cell samples, frozen or paraffin sections during in-situ detection such as immunostaining, which is helpful to expose the antigens, nucleic acids and other target points to make it easier for antibodies, probes or markers to enter the cell, thereby ensuring detection of staining, etc. Saponin can specifically dissolve cholesterol in the cell membrane, so as to achieve selective perforation in the cell membrane. It is suitable for the detection of cell membrane proteins, but its disadvantage is that the permeability of some cells with low cholesterol content is poor, and the permeability is weaker than Triton X-100 and organic solvents, and can not penetrate the nuclear membrane and mitochondrial membrane with very low cholesterol content. ,br>

This product is a ready-to-use working fluid, which can be used directly without dilution.

Catalog No.	505029
Size	100mL / 500mL
Product Category	Immuno Reagent
Storage/Stability	2 ~ 8°C/1 year
Shipping	Ambient