

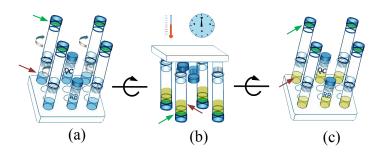
SpermFunc® Acrosin - Kit for the Quantitative Test of Spermatozoan Acrosin Activity (Solid Phase BAPNA Method)

Solid Phase BAPNA method (BAPNA): Fix the sperm to the surface of PTFE by high polymer; Control functional fluid and contact and separation of sperm on the surface of PTFE using tailor-made reaction device to detect the spermatozoan acrosin and terminate the reaction. To detect the activity of arginine amidase which has solide to capture sperm can reflect all the acrosin activity. BAPNA has resolved by arginine amidase to yellow nitroxyl aniline; Detect its output to reckon the activity.



Features:

- Require neither stopping solution nor sample comparison and it guarantees large quantities of samples to be detected at the same time through simple steps as "rolling-over".
- The spectrophotometer is not required.
- The acrosin quality control substance is available (the product name is "quality control substance for multi items of seminal plasma", which should be ordered separately)
- CE approved



Operation steps

