

Silver staining

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|----------------|---------------------------------------|---------------------------|
| 1- fix the gel | 50% MeOH, 5% Acetic Acid | 20min |
| 2- wash | 50% MeOH | 10min |
| 3- wash | water | 2h (or O/N for less bkg.) |
| 4- sensitize | 0.02% Na ₂ SO ₃ | 1min |
| 5- wash | water | 1min |
| 6- wash | water | 1min |
| 7- incubate | COLD 0.1% AgNO ₃ | 20min |
| 8- wash | water | 1min |

9- CHANGE TO NEW CONTAINER

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|---------------|--|-----------|
| 10- Wash | water | 1min |
| 11- develop | 0.04% formalin, 2% na ₂ CO ₃ | |
| | change solution when developer turns yellow | |
| | terminate when staining OK | |
| 12- terminate | 5% acetic acid | repeat 2X |
| 13- store | 1% acetic acid | 4°C |