

# Ultra-thin section staining

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## Abstract

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## Protocol

### Step 1.

Place the grid on drops of uranyl acetate and incubate for 15 minutes.

### Step 2.

Rinse the grind in water several times.

### Step 3.

Place the grid on drops of lead citrate and incubate for 4 minutes. In order to avoid precipitation of lead citrate by exposure to carbon dioxide, add pellets of sodium hydroxide in the dish where incubation takes place.

### Step 4.

Rinse the grind in water several times.