

Xgal staining of mouse embryo sections

- postfix sections for 2' in 4%PFA in PBS on ice
- wash 3x in PBS

- incubate x hours to O/N in staining solution :

- 500 ul Xgal solution (40 mg/ml in DMSO)
- 200 ul ferrocyanate K 0.2M
- 200 ul ferricyanate K 0.2 M
- 20 ul MgCl₂ 1M
- 9.1 ml PBS pH7.4

- wash 3x in PBS
- counterstain if required
- mount in Aquamount and seal