

Product TUF[®] Target Unmasking Fluid
Cat.no. SP-0000-TUF3

TUF[®] Target Unmasking Fluid

Technical specifications

- * Presentation: TUF[®] is supplied as a 3x concentrated fluid.
- * Use:
 - to reactivate masked epitopes in paraffin embedded tissue sections.
 - to enhance performance of MoAb's and PoAb's on paraffin/cryostat sections and cytological specimens.
- * Preparation: dilute the concentrated Target Unmasking Fluid 1:3 with de-ionized water (one part concentrated TUF[®] to 2 parts dH₂O).
- * Storage/stability: TUF[®] is stable when stored at room temperature.
- * Volume: 1000 mL.
- * Precautions: do not swallow or inhale, avoid skin contact.
TUF[®] does **NOT** contain heavy metals.

PROCEDURE

1. Mount tissue sections on organosilane coated slides.
2. Bake sections at 60°C.
3. Dewax sections in xylene and hydrate in graded ethanol.
4. Dilute TUF[®] and heat up to 90°C using a waterbath or incubator.
5. Place the slides in a coplin jar filled with TUF[®] and incubate for 10 min at 90°C.
6. Leave to cool for 15 min.
7. Rinse in 2 changes of de-ionized water and TBS.
8. Proceed with normal immunohistochemical staining.

References

1. Van den Berg F, American Journal of Pathology, vol 142, No 2. p.381-385 (1993).
2. Baas IO, Journal of Pathology, Vol. 172, p. 5-12 (1994).

Please contact your local supplier for further information.