Sample requirements and TAT

**Molecular cytogenetics**

**Fluorescent In situ Hybridization (FISH)**

Fluorescent in situ hybridization is also available on:
- Paraffin embedded tumoral tissue (formalin or AFA – not Bouin) – [tumor block returned after analysis]
  
  OR

- Paraffin Embedded tumor: 5 slides (4-5 μm thick)
- Frozen tumor: 5 slides (4-5 μm thick cuts)

**TAT:** 1 week

**Histology report is mandatory**

**Molecular biology**

Molecular biology is also available on:
- Paraffin embedded tumoral tissue (formalin or AFA – not Bouin) – [tumor sample is returned after analysis]
  
  OR

- Paraffin Embedded tumor: 5 slides (4-5 μm thick)
- Frozen tumor: 5 slides (4-5 μm thick cuts)

**TAT:** 1 week

**Histology report is mandatory**

*NOTE*

- For Prostate cancer (PCA3 analysis), please refer to the “focus on PCA3” leaflet for sample requirements.
- For Septin 9: 1 EDTA tube (peripheral blood). Transport < 24h.
- For qualitative BCR-ABL , JAK2 and MPL: 1 EDTA tube (peripheral blood).
- For quantitative BCR-ABL: 1 PAXgene tube (peripheral blood).