

















Laboratory	Required Tests	Specimen type	Sample collecting tubes	Storage
Genetics Tests	Prenatal postnatal disorders, Hematologic malignancies, Hereditary cancer, Solid tumor, RT-PCR based tests	Unclogged Venous blood	 Plastic EDTA containing tube	Send to clinical laboratories Store @ -21 °C
	TB R-T PCR test	Pleural/ Ascetic fluids	 or  Plain tube Sterile tube	Send to clinical laboratories Store @ -21 °C
	Prenatal postnatal, Hereditary cancer, Solid tumor, RT-PCR based tests, Genetic disorders (Except those tests that need blood samples only e.g. HBV load PCR test, Hematologic malignancy cases)	Cheek cell	 Swab containing tube	Send to clinical laboratories Store @ 2-8 °C
	For screening fetal genetic disorders	Amniotic fluid	 or  Plain tube Sterile tube	Send to clinical laboratories Store @ -21 °C
	For screening genetic disorder in conceptus tissue and aborted fetus	Fetus tissue (Add adequate amount of normal saline, Do not add formalin)	 Sterile Container	Send to clinical laboratories Store @ -21 °C
	Cancer, Solid tumor, biopsy tissues	Paraffin embedded tissue and other preserved tissue, biopsy samples	 Paraffin embedded tissue	Send to clinical laboratories Store @ 2-8 °C

**** All specimen containers must have leak-proof caps, preferably screw caps that do not require a liner.**

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