

## Biosample Search Portal - Sample Type Glossary <sup>1</sup>

Sample Type	Definition
DNA Blood	Aliquot of DNA isolated from blood
DNA Tissue	Aliquot of DNA isolated from tissue sample
EDTA Blood	Aliquot of blood sample containing EDTA, to prevent coagulation, suitable for the extraction of
Frozen Block	Section, core or block of frozen tissue
H&E Slide	Hematoxylin and eosin stained tissue section on glass slide
Paraffin Block Section,	core or block of formalin-fixed paraffin-embedded tissue
Plasma	Aliquot of plasma from blood sample containing EDTA to prevent coagulation
RNA Tissue	Aliquot of RNA isolated from tissue sample
Serum	Aliquot of serum from un-coagulated blood sample
Whole Blood	Aliquot of whole blood containing cryoprotectant to allow transformation of white blood cells

<sup>1</sup> Please note the Sample Type Glossary is meant as a guide to the definition of the different sample types. Users are advised to contact the Wales Cancer Bank to discuss the specifications of the sample types available.