



UR
MEDICINE

Labs

Homocysteine: Change in Specimen Requirements

Date: April 14, 2021

Effective Date: April 19, 2021

Plasma will no longer be acceptable for the Homocysteine assay.

The acceptable specimen will be a serum separator tube (SST). After being allowed to properly clot, the specimen must be spun within 1 hour of collection. Once spun, the sample is stable for 4 days at 15-20°C, 4 weeks at 2 - 8°C, and 10 months at -20°C.

From: Y. Victoria Zhang, PhD, DABCC
Vice Chair, Clinical Enterprise Strategy
Medical Director of Ambulatory Lab Services
Director of Clinical Mass Spectrometry and Toxicology Lab
Associate Professor of Pathology and Laboratory Medicine
University of Rochester Medical Center
Phone: 585-276-4192