

Homocysteine (Hcy) Colorimetric Assay Kit

Catalog Number: AKAS0348

Price: [Online Inquiry](#)

Product Information	
Product Name	Homocysteine (Hcy) Colorimetric Assay Kit
Detection Method	Colorimetric method
Instruments	Microplate Reader
Sample Type	Serum, Plasma And Urine
Detection Principle	Oxidative Hcy is converted into free Hcy, which can convert NADH to NAD ⁺ through cyclic catalysis of enzymes, resulting in a decrease of OD value at 340 nm. The Hcy content in the sample is calculated by the rate of decrease.
Assay Time	25 min
Storage	-20°C