



alpha-1-acidglycoprotein Antigen (AAG Ag) (DAG-WT110)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Immunogen/Calibrators/Control
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	20mM PBS, pH7.2
Preservative	0.05% Proclin300
Storage	2-8 °C (up to 6 Month), below -20 °C (up to 2 Years). Avoid repeat freeze thaw cycles.

BACKGROUND

Introduction	Orosomucoid or alpha-1-acid glycoprotein is an acute phase protein found in plasma. It is an alpha-globulin glycoprotein and is modulated by two polymorphic genes. It is synthesized primarily in hepatocytes and has a normal plasma concentration between 0.6–1.2 mg/mL (1–3% plasma protein). Plasma levels are affected by pregnancy, burns, certain drugs, and certain diseases, particularly HIV.
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