



Native Bovine AGP (DAG-WT3228)

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

PRODUCT INFORMATION

Species	Bovine
Purity	> 95% as determined by SDS-PAGE
Conjugate	N/A
Applications	ELISA
Molecular Weight	40 kDa
Format	Liquid
Size	1 mg, 5 mg
Buffer	10 mM Tris-HCl, pH 7.4, 150 mM NaCl
Preservative	0.05% sodium azide
Storage	Store at -20°C to -80°C

BACKGROUND

Introduction	Alpha-1 acid glycoprotein is a protein found in humans, which plays a key role in the regulation of blood clotting and the maintenance of blood vessels' integrity. It is also believed to have anti-inflammatory properties and is being researched as a potential treatment for various autoimmune and inflammatory diseases. Alpha-1 acid glycoprotein is produced and secreted by immune cells known as basophils, and its levels can be affected by certain genetic mutations and diseases.
Keywords	AGP; alpha-1-acid glycoprotein; Orosomucoid; ORM