



## Native Dog AGP (DAG-WT3226)

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

### PRODUCT INFORMATION

<b>Species</b>	Dog
<b>Purity</b>	> 90% as determined by SDS-PAGE
<b>Conjugate</b>	N/A
<b>Applications</b>	ELISA
<b>Molecular Weight</b>	40 kDa
<b>Format</b>	Liquid
<b>Size</b>	100 µg, 1 mg
<b>Buffer</b>	10 mM Tris-HCl, pH 7.4, 150 mM NaCl
<b>Preservative</b>	0.05% sodium azide
<b>Storage</b>	Store at -20°C to -80°C

### BACKGROUND

<b>Introduction</b>	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.
<b>Keywords</b>	AGP; alpha-1-acid glycoprotein; Orosomucoid; ORM