

## Goat Anti-Human Alpha-1 Acid Glycoprotein Affinity Purified pAb

<b>Catalog No.</b>	CSI20402A	<b>Quantity:</b>	1 mg
	CSI20402B		3 mg

**Description:** Polyclonal antibody anti-human alpha-1-acid glycoprotein (anti-AGP) procedure: Purification of Goat Anti-Human Alpha-1-Acid Glycoprotein: Goats were immunized with highly purified human Alpha-1-acid glycoprotein in Freund's adjuvant. The antiserum was solid phase absorbed to ensure specificity.

Polyclonal antibody Goat Anti-Human Alpha-1-Acid Glycoprotein is monospecific to alpha 1 acid glycoprotein by immunoelectrophoresis and gel diffusion techniques.

Human Alpha-1 acid glycoprotein(AGP, AAGP) is an immunosuppressive factor found in ascites from ovaria carcinoma.

Human Alpha 1-acid glycoprotein is an independent predictor of in-hospital death in the elderly.

Alpha-1-acid glycoprotein (orosomucin) (A1AG) is a major serum glycoprotein of unknown physiological function. (1)alpha-1-acid glycoprotein (A1AG)has been implicated in cellular inflammation by increasing tissue factor expression and tumour necrosis factor alpha secretion of monocytes. alpha-1-acid glycoprotein (A1AG)protein is associated with five asparaginyl-linked complex oligosaccharide chains, the proportions and identities of which are altered in several physiological and pathological conditions (2)alpha-1-acid glycoprotein (A1AG) is also clinically important as a non-specific drug binder in serum

REF:(1) J Chromatogr B Biomed Appl. 1994 Nov 4;661(1):7-14.(2) Immunopharmacology. 1996 Sep;34(2-3):139-45

<b>Concentration:</b>	Typically 1mg/ml
<b>Purity:</b>	Affinity Purified
<b>Host:</b>	Goat
<b>Immunogen:</b>	Human Alpha-1-Acid Glycoprotein
<b>Formulation:</b>	Liquid, PBS pH7.2
<b>Storage &amp; Stability:</b>	2-8°C

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