

Human AGP1 Antibody Pair Set

Catalog No.	E-KAB-0491	Applications	ELISA
Synonyms	AGP1;ORM1;Orosomuroid 1		

Kit components & Storage

Title	Specifications	Storage
Human AGP1 Capture Antibody	1 vial, 100 µg	Store at -20°C for one year. Avoid freeze/thaw cycles.
Human AGP1 Detection Antibody (Biotin)	1 vial, 50 µL	Store at -20°C for one year. Avoid freeze/thaw cycles.

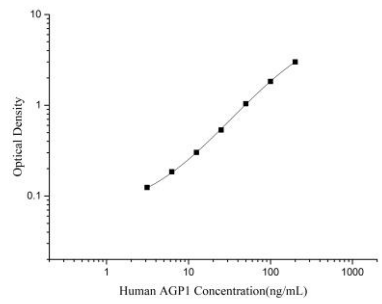
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Product Information

Items		Characteristic (E-KAB-0491)	
		Human AGP1 Capture Antibody	Human AGP1 Detection Antibody (Biotin)
Immunogen Information	Immunogen	Natural Human AGP1 protien	Natural Human AGP1 protien
	Swissprot	P02763	
Product details	Reactivity	Human	Human
	Host	Goat	Goat
	Conjugation	Unconjugated	Biotin
	Concentration	0.5 mg/mL	/
	Buffer	PBS with 0.04% Proclin 300; 50% glycerol; pH 7.5	PBS with 0.04% Proclin 300; 1% protective protein; 50% glycerol; pH 7.5
	Purify	Antigen Affinity	Antigen Affinity
	Specificity	Detects Human AGP1 in ELISAs.	

Applications

Human AGP1 Sandwich ELISA Assay:

	Recommended Concentration/Dilution	Reagent	Images
ELISA Capture	0.5-4 µg/mL	Human AGP1 Capture Antibody	
ELISA Detection	1:1000-1:10000	Human AGP1 Detection Antibody (Biotin)	

Note: This standard curve is only for demonstration purposes. A standard curve should be generated for each assay!

Background

Functions as a transport protein in the blood stream. Binds various ligands in the interior of its beta-barrel domain. Also binds synthetic drugs and influences their distribution and availability in the body. Appears to function in modulating the activity of the immune system during the acute-phase reaction.