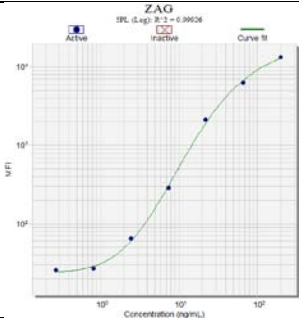
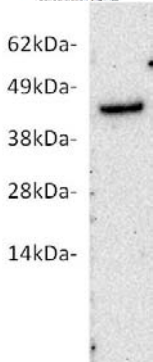


Zinc-alpha-2-glycoprotein (ZAG), *UniProt # P25311*, is a soluble protein that was first isolated from human plasma. It is over-expressed in a number of malignant tumors and elevated serum levels are seen in prostate and cervical cancer. ZAG has also been shown to play a role in lipid mobilization and utilization.

Description	
Immunogen	HEK293-derived recombinant ZAG. Gln21-Ser298.
Reactivity	Human
Source	Mouse monoclonal IgG ₁
Purification	Protein G purified from hybridoma cell culture supernatant
Applications	ELISA, WB, IP
Formulation	Lyophilized from PBS with Trelahose Reconstitute in 100µL ddH ₂ O to 1 mg/mL
Shipping	Ambient
Storage	5 years at -20°C to -80°C as supplied 1 month at 4°C after reconstitution with preservative 1 year at -20°C to -80°C after reconstitution
Expiration	See lot specific CoA
	<p>Human ZAG Luminex Assay</p> <p>Capture: Human ZAG monoclonal clone ZAG-5H4 (Cat # M2013) Detection: Human ZAG monoclonal clone ZAG-1B2 (Cat # M2014) Antigen: Recombinant human ZAG (Cat # P4001)</p>
	<p>Immunoprecipitation of native ZAG</p> <p>SDS PAGE 4-12%, reducing conditions Blocking: 5% NFDm, PBS Sample: Human ZAG purified from human plasma with M2013 Blot was probed with 4µg/mL M2013 followed by HRP detection antibody. Human ZAG was detected at 44kDa.</p>