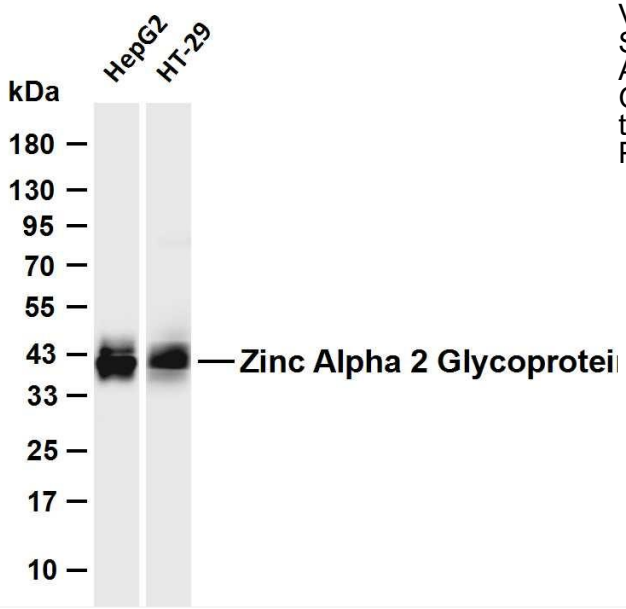
Zinc Alpha 2 Glycoprotein Rabbit mAb

Catalog No	YP-rAb-18423
Isotype	IgG
Reactivity	Human
Applications	WB,IHC,IF,IP,ELISA
Gene Name	AZGP1 ZAG ZNGP1
Protein Name	Zinc-alpha-2-glycoprotein (Zn-alpha-2-GP) (Zn-alpha-2-glycoprotein)
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	IHC 1:1000-1:2000; WB 1:2000-1:10000; IF 1:200-1:1000; ELISA 1:5000-1:20000; IP 1:50-1:200; Note: For IHC, we suggest antigen retrieval with TE buffer pH 9.0
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15° C to -25° C/1 year(Do not lower than -25° C)
Synonyms	
Observed Band	41kD
Calculated Molecular Weight	34kD
Cell Pathway	Secreted.
Tissue Specificity	Blood plasma, seminal plasma, urine, saliva, sweat, epithelial cells of various human glands, liver.
Function	Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. May bind polyunsaturated fatty acids.,similarity:Belongs to the MHC class I family.,similarity:Contains 1 Ig-like C1-type (immunoglobulin-like) domain.,subunit:Interacts with PIP.,tissue specificity:Blood plasma, seminal plasma, urine, saliva, sweat, epithelial cells of various human glands, liver.,
Background	function:Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. May bind polyunsaturated fatty acids.,similarity:Belongs to the MHC class I family.,similarity:Contains 1 Ig-like C1-type (immunoglobulin-like) domain.,subunit:Interacts with PIP.,tissue specificity:Blood plasma, seminal plasma, urine, saliva, sweat, epithelial cells of

	various human glands, liver.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Zinc Alpha 2 Glycoprotein antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody. Lane 1: HepG2 Lane 2: HT-29
Predicted band size: 34kDa Observed band size: 41kDa