Human Vaspin Antibody



Antigen Affinity-Purified Rabbit IgG

Catalog: R3000 Pack Size: 100µg

Visceral adipose tissue-derived serpin (Vaspin) aka SerpinA12, *UniProt # Q8IW75*, is an adipokine originally isolated from visceral adipose tissue and is a member of the Serpin family of serine protease inhibitors. Increased levels of vaspin are observed in obesity as well as type 2 diabetes and its expression positively correlates to body mass index and insulin sensitivity.

Description		
Immunogen		HEK293-derived recombinant Vaspin. Leu21-Lys414.
Reactivity		Human
Source		Polyclonal rabbit IgG
Purification		Antigen affinity purified
Applications		WB, ELISA
Formulation		Lyophilized from PBS with Trelahose Reconstitute in 100µL ddH₂0 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
	_	WB detection of native Vaspin
	62kDa	SDS PAGE 4-12%, reducing conditions Blocking: 5% NFDM, PBS
Sales S	49kDa	Sample: $70\mu g$ albumin depleted human plasma Blot was probed with $1\mu g/mL$ R3000 followed by HRP detection antibody. Human Vaspin was detected at $51kDa$.
	38kDa	
	28kDa	
	14kDa	
	6kDa	

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