

Datasheet for ABIN1423288

anti-Orosomucoid 2 antibody (HRP)



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Overview			
Quantity:	100 μL		
Target:	Orosomucoid 2 (ORM2)		
Reactivity:	Human		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This Orosomucoid 2 antibody is conjugated to HRP		
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))		
Product Details			
Immunogen:	KLH conjugated synthetic peptide derived from human Orosomucoid 2		
Isotype:	IgG		
Cross-Reactivity:	Human		
Purification:	Purified by Protein A.		
Target Details			
Target:	Orosomucoid 2 (ORM2)		
Alternative Name:	Orosomucoid 2 (ORM2 Products)		
Background:	Synonyms: Orosomucoid-2, AGP 2, AGP-2, AGP B, AGP-B, AGP2, Alpha 1 acid glycoprotein 2,		
	Alpha 1 acid glycoprotein type 2, OMD 2, OMD2, OMD-2, ORM 2, ORM2, ORM-2, Orosomucoid2,		
	A1AG2_HUMAN.		
	Background: Orosomucoid 2 is a key acute phase plasma protein. Because of its increase due		

Target Details

	to acute inflammation, this protein is classified as an acute-phase reactant. The specific function of this protein has not yet been determined, however Orosomucoid 2 appears to function in modulating the activity of the immune system during the acute-phase reaction.	
Gene ID:	5005	
Application Details		
Application Notes:	WB 1:300-5000	
	IHC-P 1:200-400	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 an 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	