

Datasheet for ABIN7633023

anti-Prothrombin Fragment 1+2 antibody (Biotin)



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Overview			
Quantity:	1 mL		
Target:	Prothrombin Fragment 1+2 (F1+2)		
Reactivity:	Human		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This Prothrombin Fragment 1+2 antibody is conjugated to Biotin		
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)		
Product Details			
Purpose:	Biotin-Linked Polyclonal Antibody to Prothrombin Fragment 1+2 (F1+2)		
Immunogen:	PAA710Hu01Polyclonal Antibody to Prothrombin Fragment 1+2 (F1+2)		
Isotype:	IgG		
Specificity:	The antibody is a rabbit polyclonal antibody raised against F1+2. It has been selected for its ability to recognize F1+2 in immunohistochemical staining and western blotting.		
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography		
Target Details			
Target:	Prothrombin Fragment 1+2 (F1+2)		
Alternative Name:	Prothrombin Fragment 1+2 (F1+2 Products)		
UniProt:	P00734		

Application Details

Application Notes:	Western blotting: $0.5-2~\mu g/mL$ Immunocytochemistry in formalin fixed cells: $5-20~\mu g/mL$ Immunohistochemistry in formalin fixed frozen section: $5-20~\mu g/mL$ Immunohistochemistry in paraffin section: $5-20~\mu g/mL$ Enzyme-linked Immunosorbent Assay: $0.05-2~\mu g/mL$ Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.