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Datasheet for ABIN1868788 anti-ITPA antibody (AA 2-198)

2 Images



Overview

Quantity:	100 µL	
Target:	ITPA	
Binding Specificity:	AA 2-198	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ITPA antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)	

Product Details

Immunogen:	ITPA (Ala2-His198)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ITPA. It has been selected for its ability to recognize ITPA in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	ΙΤΡΑ	
Alternative Name:	Inosine Triphosphatase (ITPA Products)	
Background:	Alternative Names: ITPase, Nucleoside Triphosphate Pyrophosphatase, Inosine Triphosphate	

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN1868788 | 09/11/2023 | Copyright antibodies-online. All rights reserved. Pyrophosphatase, Non-canonical purine NTP pyrophosphatase, Nucleoside-triphosphate diphosphatase

Application Details

Application Notes:	 Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 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:	Lot specific	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or	
	eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a	
	physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute	
	azide-containing compounds in running water before discarding to avoid accumulation of	
	potentially explosive deposits in lead or copper plumbing.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	4 °C	
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.	
Expiry Date:	12 months	

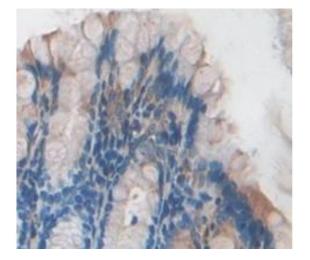
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Images

Western Blot				
kDa 70				
44	-	←52kDa		
33				
26				
22				
18				
14				
10				



Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. Figure.DAB staining on IHC-P. Samples: Mouse Tissue

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