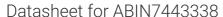
antibodies -online.com







anti-PDHX antibody (AA 222-471)



Images



Overview		
Quantity:	100 μL	
Target:	PDHX	
Binding Specificity:	AA 222-471	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PDHX antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)	

Product Details

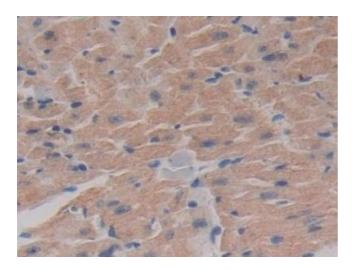
Purpose:	Polyclonal Antibody to Pyruvate Dehydrogenase Complex Component X (PDHX)	
Immunogen:	Recombinant Pyruvate Dehydrogenase Complex Component X (PDHX) corresdonding to Leu222~Met471 (Accession # Q8BKZ9)	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against PDHX. It has been selected for its ability to recognize PDHX in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

Target Details

Target:	PDHX		
rarget.	I DIIX		

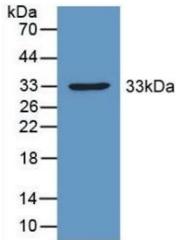
Target Details

Alternative Name:	Pyruvate Dehydrogenase Complex Component X (PDHX Products)	
Background:	E3BP, proX, PDX1, OPDX, DLDBP, E3-binding protein, Dihydrolipoamide dehydrogenase-binding	
	protein of pyruvate dehydrogenase complex	
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL	
	1:300-1200 Immunohistochemistry: 5-20 μg/mL	
	1:30-120 Immunocytochemistry: 5-20 μg/mL	
	1:30-120 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	
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.	
Expiry Date:	24 months	



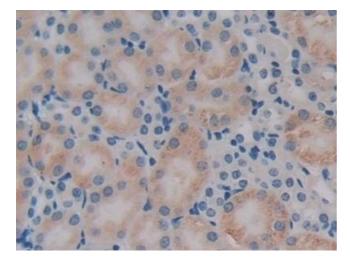
Immunohistochemistry

Image 1. Detection of PDHX in Mouse Heart Tissue using Polyclonal Antibody to Pyruvate Dehydrogenase Complex Component X (PDHX)



Western Blotting

Image 2. Detection of Recombinant PDHX, Mouse using Polyclonal Antibody to Pyruvate Dehydrogenase Complex Component X (PDHX)



Immunohistochemistry

Image 3. Detection of PDHX in Mouse Kidney Tissue using Polyclonal Antibody to Pyruvate Dehydrogenase Complex Component X (PDHX)

Please check the product details page for more images. Overall 7 images are available for ABIN7443338.