antibodies .- online.com







anti-GAPDH antibody (AA 2-148)

Images



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Target:

Quantity:	100 μL
Target:	GAPDH
Binding Specificity:	AA 2-148
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GAPDH antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Purpose:	Anti-Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) Monoclonal Antibody
Immunogen:	Recombinant Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) corresdonding to Gly2~Ser148 with N-terminal His Tag
Specificity:	The antibody is a mouse monoclonal antibody raised against GAPDH. It has been selected for its ability to recognize GAPDH in immunohistochemical staining and western blotting.
Cross-Reactivity:	Cow, Goat, Guinea Pig, Mouse, Rat, Sheep
Purification:	Protein A + Protein G affinity chromatography
Target Details	

GAPDH

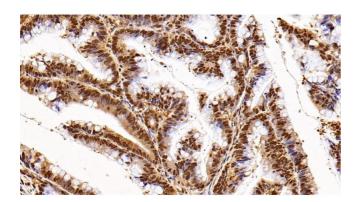
Target Details

Alternative Name:	Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH Products)		
Background:	G3PD, GAPD, Peptidyl-cysteine S-nitrosylase GAPDH		
Application Details			
Application Notes:	Western blotting: 0.0001-0.1 μg/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		
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		



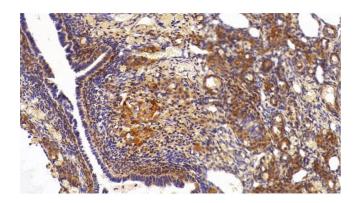
Western Blotting

Image 1. Detection of GAPDH in Human Lung lysate using Anti-Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) Monoclonal Antibody



Immunohistochemistry

Image 2. Detection of GAPDH in Human Colorectal cancer
Tissue using Anti-Glyceraldehyde-3-Phosphate
Dehydrogenase (GAPDH) Monoclonal Antibody



Immunohistochemistry

Image 3. Detection of GAPDH in Rat Ovary Tissue using Anti-Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) Monoclonal Antibody

Please check the product details page for more images. Overall 10 images are available for ABIN7428953.