

## Datasheet for ABIN7631490 anti-Folic Acid antibody (FITC)



## Overview

Quantity:	1 mL
Target:	Folic Acid (FA)
Reactivity:	Various Species
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Folic Acid antibody is conjugated to FITC
Application:	Immunocytochemistry (ICC), Immunohistochemistry (IHC), Western Blotting (WB), Immunofluorescence (IF)

## **Product Details**

Target:	Folic Acid (FA)
Target Details	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Cross-Reactivity:	Various Species
	to recognize FA in immunohistochemical staining and western blotting.
Specificity:	The antibody is a rabbit polyclonal antibody raised against FA. It has been selected for its ability
Isotype:	lgG
Immunogen:	PAA610Ge01Polyclonal Antibody to Folic Acid (FA)
Purpose:	FITC-Linked Polyclonal Antibody to Folic Acid (FA)
Product Details	

## **Target Details**

Alternative Name:	Folic Acid (FA Products)
Target Type:	Chemical
Background:	VB9, Vitamin B9, Folacin, Folate, V, Itamin M, Vitamin M, Vitamin Bc, Pteroyl-L-Glutamic Acid,
	Pteroyl-L-Glutamate
Application Details	
Application Notes:	Immunocytochemistry in formalin fixed cells: 5-20 μg/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 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
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.