

# Datasheet for ABIN721531 anti-PAGE4 antibody (AA 45-102) (Cy7)



#### Overview

Quantity:	100 μL
Target:	PAGE4
Binding Specificity:	AA 45-102
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAGE4 antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))
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## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PAGE4
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

#### **Target Details**

Target:	PAGE4
Alternative Name:	PAGE4 (PAGE4 Products)
Background:	Synonyms: G antigen family C 1,G antigen family C member 1,GAGEC1,JM 27,JM27,P antigen

family member 4 prostate associated,P antigen family member 4,PAGE 1,PAGE		
4,PAGE1,Prostate associated gene 4 protein,Prostate associated gene protein 4.		
Background: PAGE4 belongs to the GAGE family of genes which are expressed in a variety of		
tumors and in some fetal and reproductive tissues. PAGE4 is strongly expressed in prostate		
and prostate cancer, but is also expressed in other male and female reproductive tissues		
including testis, fallopian tube, uterus, and placenta, as well as in testicular cancer and uterine		
cancer.		

Gene ID:

9506

## **Application Details**

Restrictions:	For Research Use only
	IF(ICC) 1:50-200
	IF(IHC-F) 1:50-200
Application Notes:	IF(IHC-P) 1:50-200

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months