



## **α4Gn-T rabbit pAb antibody**

<b>Catalog No :</b>	<b>Source:</b>	<b>Concentration :</b>	<b>Mol.Wt. (kD):</b>
A23866	Mouse	1 mg/ml	39 kD
<b>Applications</b>	WB,IHC,IF,IP		
<b>Reactivity</b>	Human,Mouse,Rat		
<b>Dilution</b>	WB: 1:500-10000 IP:1:200 IF 1:200 IHC 1:50-300		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	The antibody detects endogenous α Skeletal Muscle Actin protein.		
<b>Source / Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
<b>Immunogen</b>	Synthetic Peptide of α skeletal muscle actin		
<b>Uniprot No</b>	P68133		
<b>Alternative names</b>	ACTA1; ACTA; Actin, alpha skeletal muscle; Alpha-actin-1		
<b>Form</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	actin, alpha 1, skeletal muscle(ACTA1) Homo sapiens The product encoded by this gene belongs to the actin family of proteins, which are highly conserved proteins that play a role in cell motility, structure and integrity. Alpha, beta and gamma actin i		
<b>Other</b>	Gene_name: ACTA1 ; Protein_name: Actin alpha skeletal muscle; Expression: Epithelium,Skeletal muscle,		

### **Product Images**

#### **Application Key:**

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### **Species Cross-Reactivity Key:**



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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