

## **$\alpha$ -SMA Monoclonal Antibody**

### **OVERVIEW**

---

<b>CATALOG NO.</b>	PTX17375	<b>SYNONYMS</b>
<b>SIZE</b>	100 ug	
<b>HOST</b>	Mouse	

### **PRODUCT INFORMATION**

---

<b>GENE NAME</b>	ACTA2
<b>PROTEIN NAME</b>	Actin, aortic smooth muscle
<b>IMMUNOGEN</b>	Synthetic Peptide

### **APPLICATIONS AND STORAGE**

---

<b>SPECIES REACTIVITY</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS</b>	WB IHC
<b>RECOMMENDED DILUTION</b>	WB: 1:5000-50000 IHC: 1:1000-2000
<b>DELIVERY CONDITIONS</b>	Blue Ice
<b>STABILITY &amp; STORAGE</b>	PBS, pH 7.4, containing 0.02% sodium azide as preservative and 50% Glycerol. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

**For research use only.**