

小鼠抗 ACTA2 单克隆抗体

中文名称： 小鼠抗 ACTA2 单克隆抗体

英文名称： Anti-ACTA2 mouse monoclonal antibody

别名： actin alpha 2, smooth muscle; ACTSA

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： ACTA2

反应种属： Human, Rat

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, integrity, and intercellular signaling. The encoded protein is a smooth muscle actin that is involved in vascular contractility and blood pressure homeostasis. Mutations in this gene cause a variety of vascular diseases, such as thoracic aortic disease, coronary artery disease, stroke, and Moyamoya disease, as well as multisystemic smooth muscle dysfunction syndrome.
Applications:	WB
Name of antibody:	ACTA2

Immunogen:	Fusion protein of human ACTA2
Full name:	actin alpha 2, smooth muscle
Synonyms:	ACTSA
SwissProt:	P62736
WB Predicted band size:	42 kDa
WB Positive control:	Human heart tissue, Rat heart tissue, Human left thymus tissue lysates
WB Recommended dilution:	1000-5000

