

兔抗 ACTA2 多克隆抗体

中文名称：兔抗 ACTA2 多克隆抗体

英文名称：Anti-ACTA2 rabbit polyclonal antibody

别名：AAT6; ACTSA; MYMY5

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ACTA2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein 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 isoforms have been identified, with alpha actins being a major constituent of the contractile apparatus, while beta and gamma actins are involved in the regulation of cell motility. This actin is an alpha actin that is found in skeletal muscle. Defects in this gene cause aortic aneurysm familial thoracic type 6. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Applications:	ELISA, WB, IHC
Name of antibody:	ACTA2
Immunogen:	Synthetic peptide of human ACTA2
Full name:	actin, alpha 2, smooth muscle, aorta
Synonyms :	AAT6; ACTSA; MYMY5
SwissProt:	P62736
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human thyroid cancer and Human gastric cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	42 kDa
WB Positive control:	Mouse heart tissue
WB Recommended dilution:	1000-5000



