

兔抗 ACTG1 多克隆抗体

中文名称：兔抗 ACTG1 多克隆抗体

英文名称：Anti-ACTG1 rabbit polyclonal antibody

别名：ACT, ACTG, BRWS2, DFNA20, DFNA26

相关类别：一抗

抗原：ACTG1

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Actins are highly conserved proteins that are involved in various types of cell motility, and maintenance of the cytoskeleton. In vertebrates, three main groups of actin isoforms, alpha, beta and gamma have been identified. The alpha actins are found in muscle tissues and are a major constituent of the contractile apparatus. The beta and gamma actins co-exist in most cell types as components of the cytoskeleton, and as mediators of internal cell motility. Actin, gamma 1, encoded by this gene, is a cytoplasmic actin found in non-muscle cells. Mutations in this gene are associated w

	with DFNA20/26, a subtype of autosomal dominant non-syndromic sensorineural progressive hearing loss. Alternative splicing results in multiple transcript variants.
Applications:	ELISA, WB
Name of antibody:	ACTG1
Immunogen:	Fusion protein of human ACTG1
Full name:	actin, gamma 1
Synonyms :	ACT, ACTG, BRWS2, DFNA20, DFNA26
SwissProt:	P63261
ELISA Recommended dilution:	1000-5000
WB Predicted band size:	42 kDa
WB Positive control:	Human liver cancer tissue
WB Recommended dilution:	200-1000

