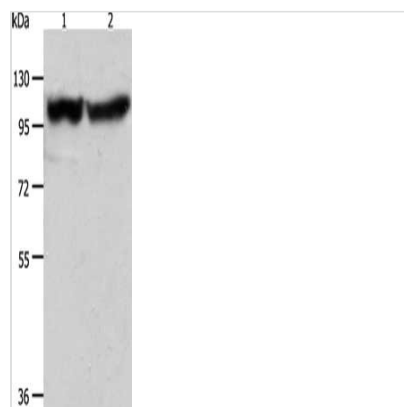




ACTN3 Antibody

Product Code	CSB-PA288460
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q08043
Immunogen	Fusion protein of Human ACTN3
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,WB;ELISA:1:2000-1:5000,WB:1:500-1:2000
Relevance	This gene encodes a member of the alpha-actin binding protein gene family. The encoded protein is primarily expressed in skeletal muscle and functions as a structural component of sarcomeric Z line. This protein is involved in crosslinking actin containing thin filaments. An allelic polymorphism in this gene results in both coding and non-coding variants. The reference genome contains the non-coding allele. The non-functional allele of this gene is associated with elite athlete status.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	ACTN3

Image



Gel: 10%SDS-PAGE, Lysate: 40 µg, Lane 1-2: Human fetal muscle tissue, hela cells, Primary antibody: CSB-PA288460(ACTN3 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds