

FRG1 Antibody (C-term)

Catalog_no :	AB1545
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:230-256
Specificity :	This FRG1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 230-256 amino acids from the C-terminal region of human FRG1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Protein FRG1, FSHD region gene 1 protein, FRG1
Isotype :	Rabbit Ig
Background :	This gene maps to a location 100 kb centromeric of the repeat units on chromosome 4q35 which are deleted in facioscapulohumeral muscular dystrophy (FSHD). It is evolutionarily conserved and has related sequences on multiple human chromosomes but DNA sequence analysis did not reveal any homology to known genes. In vivo studies demonstrate the encoded protein is localized to the nucleolus.
reference :	Hanel, M.L., et al. Dev. Dyn. 238(6):1502-1512(2009) Bodega, B., et al. BMC Biol. 7, 41 (2009) : Pirozhkova, I., et al. PLoS ONE 3 (10), E3389 (2008) : Lamesch, P., et al. Genomics 89(3):307-315(2007) Gabellini, D., et al. Nature 439(7079):973-977(20