

MRI1 Antibody (Center)

Catalog_no :	AB3594
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This MRI1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 108-141 amino acids from the Central region of human MRI1.
Dilution :	WB,1:8000;
Other_name :	Methylthioribose-1-phosphate isomerase {ECO:0000255 HAMAP-Rule:MF_03119}, M1Pi {ECO:0000255 HAMAP-Rule:MF_03119}, MTR-1-P isomerase {ECO:0000255 HAMAP-Rule:MF_03119}, 5.3.1.23 {ECO:0000255 HAMAP-Rule:MF_03119}, Mediator of RhoA-dependent invasion, S-methyl-5-thioribose-1-phosphate isomerase {ECO:0000255 HAMAP-Rule:MF_03119}, Translation initiation factor eIF-2B subunit alpha/beta/delta-like protein {ECO:0000255 HAMAP-Rule:MF_03119}, MRI1 {ECO:0000255 HAMAP-Rule:MF_03119}, MRDI
Isotype :	Rabbit Ig
Background :	Catalyzes the interconversion of methylthioribose-1-phosphate (MTR-1-P) into methylthioribulose-1-phosphate (MTRu-1-P). Independently from catalytic activity, promotes cell invasion in response to constitutive RhoA activation by promoting FAK tyrosine phosphorylation and stress fiber turnover.
reference :	Clark H.F.,et al.Genome Res. 13:2265-2270(2003). Bechtel S.,et al.BMC Genomics 8:399-399(2007). Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases. Kabuyama Y.,et al.Mol. Cell. Proteomics 8:2308-2320(2009). Burkard T.R.,et al.BM