

DENR Antibody

Catalog_no :	AB3471
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This DENR antibody is generated from a mouse immunized with a recombinant protein of human DENR.
Dilution :	IF,1:25;FC,1:25;IHC-P,1:25;WB,1:1000-1:2000;
Other_name :	Density-regulated protein, DRP, Protein DRP1, Smooth muscle cell-associated protein 3, SMAP-3, DENR, DRP1
Isotype :	IgG2b, κ
Background :	May be involved in the translation of target mRNAs by scanning and recognition of the initiation codon. Involved in translation initiation; promotes recruitment of aminoacylated initiator tRNA to P site of 40S ribosomes. Can promote release of deacylated tRNA and mRNA from recycled 40S subunits following ABCE1-mediated dissociation of post-termination ribosomal complexes into subunits. Plays a role in the modulation of the translational profile of a subset of cancer-related mRNAs when recruited to the translational initiation complex by the oncogene MCTS1.
reference :	Deyo J.E.,et al.DNA Cell Biol. 17:437-447(1998). Nishimoto S.,et al.Submitted (MAY-1998) to the EMBL/GenBank/DDBJ databases. Scherer S.E.,et al.Nature 440:346-351(2006). Oh J.J.,et al.Nucleic Acids Res. 27:4008-4017(1999). Reinert L.S.,et al.Cancer R