

MIPEP Antibody (Center)

Catalog_no :	AB1378
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:307-336
Specificity :	This MIPEP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 307-336 amino acids from the Central region of human MIPEP.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Mitochondrial intermediate peptidase, MIP, MIPEP, MIP
Isotype :	Rabbit Ig
Background :	MIPEP performs the final step in processing a specific class of nuclear-encoded proteins targeted to the mitochondrial matrix or inner membrane. This protein is primarily involved in the maturation of oxidative phosphorylation (OXPHOS)-related proteins. It may contribute to the functional effects of frataxin deficiency and the clinical manifestations of Friedreich ataxia.
reference :	Chew A., Genomics 40:493-496(1997).