

mtTFA (19I7) Rabbit Monoclonal Antibody

Catalog# UZ-MA05080

Product information

产品货号	UZ-MA05080
别名	Hmgt; mtTFA; tsHMG; TFAM; Transcription factor A, mitochondrial
产品名称	mtTFA (19I7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM,IP
反应种属	Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of Mouse mtTFA
稀释度	WB 1:1000-1:5000 , IF-ICC 1:200-1:500 , FCM 1:500 , IP 1:20-1:50
参考分子量	24kDa
预测分子量	28kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Enables mitochondrial promoter sequence-specific DNA binding activity. Involved in mitochondrial transcription. Acts upstream of or within mitochondrial respiratory chain complex assembly. Located in mitochondrial nucleoid. Is active in mitochondrion. Is expressed in several structures, including brain; branchial arch; genitalourinary system; limb; and pancreas. Used to study Kearns-Sayre syndrome and Parkinson's disease. Human ortholog(s) of this gene implicated in Alzheimer's disease; Huntington's disease; Parkinson's disease; amyotrophic lateral sclerosis; and mitochondrial DNA depletion syndrome 15. Orthologous to human TFAM (transcription factor A, mitochondrial). [provided by Alliance of Genome Resources, Jun 2025]
纯化	Affinity Purification
Uniprot ID	P40630,Q91ZW1
Clonality	Monoclonal