

兔抗 C12orf10 多克隆抗体

中文名称：兔抗 C12orf10 多克隆抗体

英文名称：Anti-C12orf10 rabbit polyclonal antibody

别名：chromosome 12 open reading frame 10; MYG; MYG1; Gamm1; MST024; MSTP024

相关类别：一抗

抗原：C12orf10

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

C12orf10, also known as MYG1, MYG1 is a 376 amino acid nucleo-mitochondrial protein belonging to the U PF0160 (MYG1) family. MYG1 is encoded by a gene that maps to human chromosome 12q13.13 and is ubiquitously expressed in simple as well as complex eukaryotes, with highest levels in testis. Considered to have a metal-dependent protein hydrolase (UPF0160) domain, MYG1 exhibits a mitochondrial targeting signal in the N-terminal region and a Pat7-type nuclear localization signal in the region between amino acids 33-39. Although MYG1 displays differential patterns and levels of expression during embryonic development, expression in normal adult tissues is stable, suggesting MYG1 involvement in early developmental processes and in a

	dult stress/illness conditions. Elevation of MYG1 expression may be also associated with vitiligo susceptibility.
Applications:	ELISA, WB, IHC
Name of antibody:	C12orf10
Immunogen:	Fusion protein of human C12orf10
Full name:	chromosome 12 open reading frame 10
Synonyms:	MYG; MYG1; Gamm1; MST024; MSTP024
SwissProt:	Q9HB07
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer;
IHC Recommend dilution:	20-100
WB Predicted band size:	42 kDa
WB Positive control:	293T,MCF-7 and PC-3 cell lysates
WB Recommended dilution:	200-1000

