

小鼠抗 TIMM8A 单克隆抗体

中文名称： 小鼠抗 TIMM8A 单克隆抗体

英文名称： Anti-TIMM8A mouse monoclonal antibody

别名： translocase of inner mitochondrial membrane 8A; DDP; MTS; DDP1; DFN1; TIM8

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： TIMM8A

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

This translocase is involved in the import and insertion of hydrophobic membrane proteins from the cytoplasm into the mitochondrial inner membrane. The gene is mutated in Mohr-Tranebjaerg syndrome/Deafness Dystonia Syndrome (MTS/DDS) and it is postulated that MTS/DDS is a mitochondrial disease caused by a defective mitochondrial protein import system. Defects in this gene also cause Jensen syndrome; an X-linked disease with optic atrophy and muscle weakness. This protein, along with TIMM13, forms a 70 kDa heterohexamer. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Applications:	WB, IHC
Name of antibody:	TIMM8A
Immunogen:	Fusion protein of human TIMM8A
Full name:	translocase of inner mitochondrial membrane 8A
Synonyms:	DDP; MTS; DDP1; DFN1; TIM8
SwissProt:	O60220
IHC positive control:	Human prostate cancer and Human endometrial cancer; Human liver tissue and Human colorectal cancer
IHC Recommend dilution:	200-500
WB Predicted band size:	11 KD
WB Positive control:	293T, HepG2 cell lysates
WB Recommended dilution:	200-1000