

兔抗 MCFD2 多克隆抗体

- 中文名称: 兔抗 MCFD2 多克隆抗体
- 英文名称: Anti-MCFD2 rabbit polyclonal antibody
- 别名: multiple coagulation factor deficiency 2; F5F8D; SDNSF; F5F8D2; LMAN1IP
- 相关类别: 一抗
- 抗原: MCFD2
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a soluble luminal protein with two calmodulin-like EF-hand motifs at its C-terminus. This protein forms a complex with LMAN1 (lectin mannose binding protein 1; also known as ERGIC-53) that facilitates the transport of coagulation factors V (FV) and VIII (FVIII) from the endoplasmic reticulum to the Golgi apparatus via an endoplasmic reticulum Golgi intermediate compartment (ERGIC). Mutations in this gene cause combined deficiency of FV and FVIII (F5F8D); a rare autosomal recessive bleeding disorder characterized by mild to moderate bleeding and coordinate reduction in plasma FV and FVIII levels. This protein has also been shown to maintain

	stem cell potential in adult central nervous system and is a marker for testicular germ cell tumors. The 3' UTR of this gene contains a transposon-like human repeat element named 'THE 1'. A processed RNA pseudogene of this gene is on chromosome 6p22.1. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
Applications:	ELISA, IHC
Name of antibody:	MCFD2
Immunogen:	Fusion protein of human MCFD2
Full name:	multiple coagulation factor deficiency 2
Synonyms:	F5F8D; SDNSF; F5F8D2; LMAN1IP
SwissProt:	Q8NI22
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	20-100

