

## 兔抗 MTHFD2 多克隆抗体

中文名称：兔抗 MTHFD2 多克隆抗体

英文名称：Anti-MTHFD2 rabbit polyclonal antibody

别名：methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2, methenyltetrahydrofolate cyclohydrolase; NMDMC

相关类别：一抗

储存：冷冻 (-20℃)

宿主：Rabbit

抗原：MTHFD2

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	This gene encodes a nuclear-encoded mitochondrial bifunctional enzyme with methylenetetrahydrofolate dehydrogenase and methenyltetrahydrofolate cyclohydrolase activities. The enzyme functions as a homodimer and is unique in its absolute requirement for magnesium and inorganic phosphate. Formation of the enzyme-magnesium complex allows binding of NAD. Alternative splicing results in two different transcripts, one protein-coding and the other not protein-coding. This gene has a pseudogene on chromosome 7.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	MTHFD2

<b>Immunogen:</b>	Fusion protein of human MTHFD2
<b>Full name:</b>	methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2, methenyltetrahydrofolate cyclohydrolase
<b>Synonyms:</b>	NMDMC
<b>SwissProt:</b>	P13995
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and Human colorectal cancer
<b>IHC Recommend dilution:</b>	50-200



