

兔抗 DECR2 多克隆抗体

中文名称：兔抗 DECR2 多克隆抗体

英文名称：Anti-DECR2 rabbit polyclonal antibody

别名：PDCR; SDR17C1

抗原：DECR2

相关类别：一抗

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:

Auxiliary enzyme of beta-oxidation. Participates in the degradation of unsaturated fatty acyl-CoA esters having double bonds in both even- and odd-numbered positions in peroxisome. Catalyzes the NADP-dependent reduction of 2,4-dienoyl-CoA to yield trans-3-enoyl-CoA. Has activity towards short and medium chain 2,4-dienoyl-CoAs, but also towards 2,4,7,10,13,16,19-docosaheptaenoyl-CoA, suggesting that it does not constitute a rate limiting step in the peroxisomal degradation of docosahexaenoic acid.

Applications:	ELISA, WB, IHC
Name of antibody:	DECR2
Immunogen:	Fusion protein of human DECR2
Full name:	2,4-dienoyl-CoA reductase 2
Synonyms:	PDCR; SDR17C1
SwissProt:	Q9NUI1
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and Human tonsil
IHC Recommend dilution:	50-100
WB Predicted band size:	31 kDa
WB Positive control:	Mouse brain tissue, HepG2 cell lysates
WB Recommended dilution:	500-2000



