

兔抗 CBR1 多克隆抗体

中文名称：兔抗 CBR1 多克隆抗体

英文名称： Anti-CBR1 rabbit polyclonal antibody

别名： CBR; hCBR1; SDR21C1

相关类别： 一抗

抗原： CBR1

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:	Carbonyl reductase is one of several monomeric, NADPH-dependent oxidoreductases having wide specificity for carbonyl compounds. This enzyme is widely distributed in human tissues. Another carbonyl reductase gene, CRB3, lies close to this gene on chromosome 21q. NADPH-dependent reductase with broad substrate specificity. Catalyzes the reduction of a wide variety of carbonyl compounds including quinones, prostaglandins, menadione, plus various xenobiotics. Catalyzes the reduction of the antitumor anthracyclines doxorubicin and daunorubicin to the cardiotoxic compounds doxorubicinol and daunorubicinol.
Applications:	ELISA, WB, IHC

Name of antibody:	CBR1
Immunogen:	Fusion protein of human CBR1
Full name:	carbonyl reductase 1
Synonyms :	CBR; hCBR1; SDR21C1
SwissProt:	P16152
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human breast cancer and human esophagus cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	30 kDa
WB Positive control:	Mouse liver and human fetal lung tissue, hela cells and mouse kidney tissue, human brain malignant glioma tissue
WB Recommended dilution:	1000-5000



