

兔抗 AKR1C4 多克隆抗体

中文名称：兔抗 AKR1C4 多克隆抗体

英文名称： Anti-AKR1C4 rabbit polyclonal antibody

别名： C11; CDR; DD4; CHDR; DD-4; HAKRA; 3-alpha-HSD

相关类别： 一抗

储存： 冷冻 (-20℃)

抗原： AKR1C4

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. These enzymes catalyze the conversion of aldehydes and ketones to their corresponding alcohols by utilizing NADH and/or NADPH as cofactors. The enzymes display overlapping but distinct substrate specificity. This enzyme catalyzes the bioreduction of chlordecone, a toxic organochlorine pesticide, to chlordecone alcohol in liver. This gene shares high sequence identity with three other gene members and is clustered with those three genes at chromosome 10p15-p

	14.
Applications:	ELISA, WB, IHC
Name of antibody:	AKR1C4
Immunogen:	Full length fusion protein
Full name:	aldo-keto reductase family 1, member C4
Synonyms :	C11; CDR; DD4; CHDR; DD-4; HAKRA; 3-alpha-HSD
SwissProt:	P17516
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	37 kDa
WB Positive control:	HEPG2 cell lysate
WB Recommended dilution:	500-2000



