

AK1C4 Rabbit Polyclonal Antibody

Catalog# UZ-PA00474

Product information

产品货号	UZ-PA00474
别名	CHDR
产品名称	AK1C4 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AKR1C4
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	1109
Human Swissprot No.	P17516
免疫原	Synthesized peptide derived from human protein . at AA range: 1-80
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	35kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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-p14. [provided by RefSeq, Jul 2008],
细胞定位	Cytoplasm, cytosol .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal