

兔抗 AKR7A2 多克隆抗体

中文名称：兔抗 AKR7A2 多克隆抗体

英文名称：Anti-AKR7A2 rabbit polyclonal antibody

别名：AKR7A2; AFAR; AFAR1; AFB1-AR1; AKR7

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：AKR7A2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene belongs to the aldo/keto reductase (AKR) superfamily and AKR7 family, which are involved in the detoxification of aldehydes and ketones. The AKR7 family consists of 3 genes that are present in a cluster on the p arm of chromosome 1. This protein, thought to be localized in the golgi, catalyzes the NADPH-dependent reduction of succinic semialdehyde to the endogenous neuromodulator, gamma-hydroxybutyrate. It may also function as a detoxication enzyme in the reduction of aflatoxin B1 and 2-carboxybenzaldehyde.

Applications:	WB
Name of antibody:	AKR7A2
Immunogen:	Fusion protein of human AKR7A2
Full name:	aldo-keto reductase family 7, member A2 (aflatoxin aldehyde reductase)
Synonyms :	AKR7A2; AFAR; AFAR1; AFB1-AR1; AKR7
SwissProt:	O43488
WB Predicted band size:	40 kDa
WB Positive control:	HepG2 cells
WB Recommended dilution:	500-2000

