

## AKR7A3 Antibody (Center)

Catalog_no :	AB3571
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This AKR7A3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 187-217 amino acids from the Central region of human AKR7A3.
Dilution :	WB,1:2000;
Other_name :	Aflatoxin B1 aldehyde reductase member 3, 1.-.-., AFB1 aldehyde reductase 2, AFB1-AR 2, AKR7A3, AFAR2
Isotype :	Rabbit Ig
Background :	Can reduce the dialdehyde protein-binding form of aflatoxin B1 (AFB1) to the non-binding AFB1 dialcohol. May be involved in protection of liver against the toxic and carcinogenic effects of AFB1, a potent hepatocarcinogen.
reference :	Knight L.P.,et al.Carcinogenesis 20:1215-1223(1999). Praml C.,et al.Oncogene 22:4765-4773(2003). Gregory S.G.,et al.Nature 441:315-321(2006). Bodreddigari S.,et al.Chem. Res. Toxicol. 21:1134-1142(2008).