

For Research Use Only

AKR7A3 Polyclonal antibody

Catalog Number: 13209-1-AP

1 Publications



Basic Information

Catalog Number: 13209-1-AP	GenBank Accession Number: BC025709	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop;	GeneID (NCBI): 22977	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: aldo-keto reductase family 7, member A3 (aflatoxin aldehyde reductase)	
Isotype: IgG	Calculated MW: 331 aa, 37 kDa	
Immunogen Catalog Number: AG3991	Observed MW: 37 kDa and 55-60 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human liver tissue, HepG2 cells, human brain tissue, NIH/3T3 cells
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: rat	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Keiko Taguchi	27071940	Toxicol Sci	WB

Storage

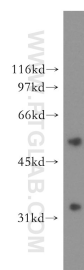
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



human liver tissue were subjected to SDS PAGE followed by western blot with 13209-1-AP (AKR7A3 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.