

DNAxPAb

Hard-to-Find
Antibody

AKR7A2 DNAxPAb

Catalog # H00008574-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AKR7A2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSRPPPPRVASVLGTMEMGRRMDAPASAAAVRAFLERGHTELDTAFMYSDGQSETILGGLGLGLGGGDCRVKIATKANPWDGKSLKPDSVRSQLETSLKRLQCPQVDLFYLHAPDHGTPVEETLHACQRLHQEGKFVELGLSNYASWEVAEICTLCKSNGWILPTVYQGMYNATTRQVETELFPCLRHFGLRFYAYNPLAGLLTGKYKYEDKDQKQPVGRFFGNSWAETYRNRFWKEHHFEAIALVEKALQAAYGASAPSVTSAALRWMYHHSQLQGAHGDAVILGMSSLEQLEQNLAATEEGPLEPAVVDAFNQAWHLVAHECPNYFR
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — AKR7A2

Entrez GeneID	8574
GeneBank Accession#	BC004111
Protein Accession#	AAH04111.3
Gene Name	AKR7A2
Gene Alias	AFAR, AFAR1, AFB1-AR1, AKR7
Gene Description	aldo-keto reductase family 7, member A2 (aflatoxin aldehyde reductase)
Omim ID	603418
Gene Ontology	Hyperlink
Gene Summary	Aldo-keto reductases, such as AKR7A2, are involved in the detoxification of aldehydes and ketones.[supplied by OMIM]
Other Designations	aflatoxin beta1 aldehyde reductase aldo-keto reductase family 7, member A2 aldoketoreductase 7