

Product datasheet for **TA362185**

AKR7A3 Rabbit Polyclonal Antibody

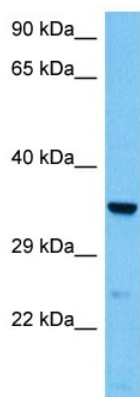
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle terminal region of human AKR7A3
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	36 kDa
Gene Name:	aldo-keto reductase family 7, member A3 (aflatoxin aldehyde reductase)
Database Link:	NP_036199.2 Entrez Gene 22977 Human O95154
Background:	Aldo-keto reductases, such as AKR7A3, are involved in the detoxification of aldehydes and ketones.
Synonyms:	AFAR2
Protein Families:	Druggable Genome



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Product images:



Host: Rabbit
Target Name: AKR7A3
Sample Type: A549 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: AKR7A3
Sample Tissue: Human A549 Whole Cell lysates
Antibody Dilution: 1 μ g/ml