

## Product datasheet for **TA360372**

### AKR7A3 Rabbit Polyclonal Antibody

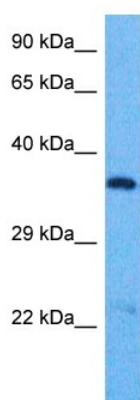
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human AKR7A3
Specificity:	<b>Expected reactivity:</b> 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:	37 kDa
Gene Name:	aldo-keto reductase family 7, member A3 (aflatoxin aldehyde reductase)
Database Link:	<a href="#">NP_036199.2</a> <a href="#">Entrez Gene 22977 Human</a> <a href="#">O95154</a>
Background:	Aldo-keto reductases, such as AKR7A3, are involved in the detoxification of aldehydes and ketones.[supplied by OMIM, Apr 2004]
Synonyms:	AFAR2
Protein Families:	Druggable Genome



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## Product images:



Host: Rabbit  
Target Name: ARK73  
Sample Tissue: HCT116 Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: AKR7A3  
Sample Tissue: Human HCT116 Whole Cell  
Antibody Dilution: 1.0 $\mu$ g/ml