

# Product Datasheet

## Aldo-keto Reductase 1B10/AKR1B10 Antibody [FITC] NBP1-44998F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44998F**

Aldo-keto Reductase 1B10/AKR1B10 Antibody [FITC]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	36 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	57016
<b>Gene Symbol</b>	AKR1B10
<b>Species</b>	Human, Mouse (Negative), Rabbit (Negative), Rat (Negative)
<b>Reactivity Notes</b>	Reacts with human. Does not cross react with mouse, rat or rabbit.
<b>Immunogen</b>	A highly specific 15 amino acid portion of human AKR1B10 (within amino acids 100-150). [UniProt# O60218]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	<p>This AKR1B10 antibody is useful for ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry frozen sections, Immunohistochemistry paraffin embedded sections, Immunoprecipitation and Western Blot analysis where a band can be seen at ~36 kDa.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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