

Datasheet for ABIN7264243

anti-AKR7A3 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	AKR7A3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKR7A3 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human AKR7A3 (NP_036199.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	AKR7A3
Alternative Name:	AKR7A3 (AKR7A3 Products)
Background:	AKR7A3 (Aldo-Keto Reductase Family 7 Member A3) is a Protein Coding gene. Among its related pathways are Cytochrome P450 - arranged by substrate type and Metabolism. Gene Ontology (GO) annotations related to this gene include electron transfer activity and aldo-keto reductase (NADP) activity. An important paralog of this gene is AKR7L.

Target Details

Gene ID:	22977
UniProt:	O95154

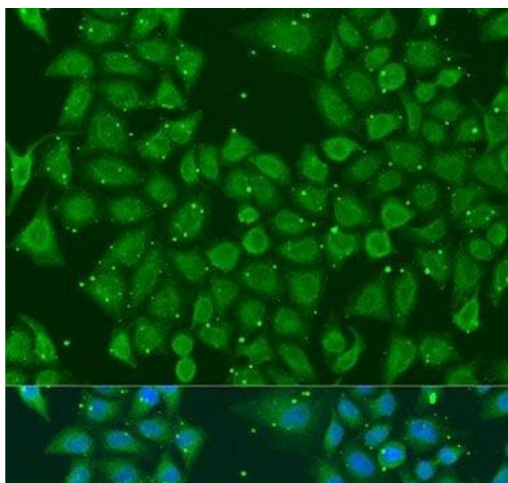
Application Details

Application Notes:	IF 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using AKR7A3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.