# antibodies -online.com





# anti-CRYZ antibody (AA 47-109) (Biotin)



Go to Product page

( )	1/0	r\ /1	014	
( )	ve	I V I	-v	V

Quantity:	100 μg
Target:	CRYZ
Binding Specificity:	AA 47-109
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRYZ antibody is conjugated to Biotin
Application:	ELISA

#### **Product Details**

Immunogen:	Recombinant Human Quinone oxidoreductase protein (47-109AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	CRYZ	
Alternative Name:	CRYZ (CRYZ Products)	
Background:	Background: Does not have alcohol dehydrogenase activity. Binds NADP and acts through a one-electron transfer process. Orthoquinones, such as 1,2-naphthoquinone or 9,10-	

#### **Target Details**

phenanthrenequinone, are the best substrates (in vitro). May act in the detoxification of xenobiotics. Interacts with (AU)-rich elements (ARE) in the 3\'-UTR of target mRNA species. Enhances the stability of mRNA coding for BCL2. NADPH binding interferes with mRNA binding. Aliases: Crystallin zeta (quinone reductase) antibody, Crystallin zeta antibody, Cryz antibody, DKFZp779E0834 antibody, FLJ41475 antibody, NADPH:quinone reductase antibody, QOR\_HUMAN antibody, Quinone oxidoreductase antibody, Zeta crystallin antibody

UniProt:

Buffer:

Preservative:

Q08257

### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Preservative: 0.03 % Proclin 300