

## ZNF37A Conjugated Antibody

Catalog No: #C43581



Package Size: #C43581-AF350 100ul #C43581-AF405 100ul #C43581-AF488 100ul  
 #C43581-AF555 100ul #C43581-AF594 100ul #C43581-AF647 100ul  
 #C43581-AF680 100ul #C43581-AF750 100ul #C43581-Biotin 100ul

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## Description

Product Name	ZNF37A Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZNF37A protein.
Immunogen Description	Fusion protein of human ZNF37A
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	KOX21;ZNF37
Accession No.	Swiss-Prot#:P17032NCBI Gene ID:7587NCBI Protein#:BC015858
Uniprot	P17032
GeneID	7587;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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ZNF37A, also called KOX21, is a member of the Krüppel C2H2-type zinc-finger family of transcriptional regulators. Located in the nucleus, ZNF37A is a 561 amino acid protein containing one KRAB domain and 12 C2H2-type zinc fingers. The gene encoding ZNF37A is found in a KOX zinc-finger cluster located on chromosome 10.

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Note: This product is for in vitro research use only