

## ZFAND2A Conjugated Antibody

Catalog No: #C43205



Package Size: #C43205-AF350 100ul #C43205-AF405 100ul #C43205-AF488 100ul  
 #C43205-AF555 100ul #C43205-AF594 100ul #C43205-AF647 100ul  
 #C43205-AF680 100ul #C43205-AF750 100ul #C43205-Biotin 100ul

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## Description

Product Name	ZFAND2A Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZFAND2A protein.
Immunogen Description	Synthetic peptide of human ZFAND2A
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	AIRAP
Accession No.	Swiss-Prot#:Q8N6M9NCBI Gene ID:90637NCBI mRNA#:NP_872297NCBI Protein#:
Uniprot	Q8N6M9
GeneID	90637;
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
Calculated MW	16KD
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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ZFAND2A (AN1-type zinc finger protein 2A) is a 171 amino acid protein containing two AN1-type zinc fingers. AN1-type zinc fingers contain six conserved cysteines, two histidines and have a dimetal (zinc)-bound alpha/beta fold. The gene encoding ZFAND2A maps to human chromosome 7, which houses over 1,000 genes and comprises nearly 5% of the human genome.

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Note: This product is for in vitro research use only