

## GATD3B Conjugated Antibody

Catalog No: #C31836



Package Size: #C31836-AF350 100ul #C31836-AF405 100ul #C31836-AF488 100ul  
 #C31836-AF555 100ul #C31836-AF594 100ul #C31836-AF647 100ul  
 #C31836-AF680 100ul #C31836-AF750 100ul #C31836-Biotin 100ul

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## Description

Product Name	GATD3B Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Species Reactivity	Hu
Immunogen Description	Fusion protein of human GATD3B
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Target Name	GATD3B
Other Names	KNP-I
Accession No.	Swiss-Prot#: Q8N163 NCBI Protein#: BC003587
Uniprot	Q8N163
GeneID	57805;
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	28 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at -20°C/1 year

## 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

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## Background

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May play a role in promoting mitochondrial enlargement in cone photoreceptor cells.

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Note: This product is for in vitro research use only