

## ADCK4 Conjugated Antibody

Catalog No: #C36049



Package Size: #C36049-AF350 100ul #C36049-AF405 100ul #C36049-AF488 100ul  
 #C36049-AF555 100ul #C36049-AF594 100ul #C36049-AF647 100ul  
 #C36049-AF680 100ul #C36049-AF750 100ul #C36049-Biotin 100ul

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## Description

Product Name	ADCK4 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ADCK4 protein.
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human aarF domain containing kinase 4
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	FLJ12229,aarF domain containing kinase 4
Accession No.	Swiss-Prot#:Q96D53NCBI Gene ID:79934NCBI Protein#:BC013114
Uniprot	Q96D53
GeneID	79934;
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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This gene encodes a protein with two copies of a domain found in protein kinases. The encoded protein has a complete protein kinase catalytic domain, and a truncated domain that contains only the active and binding sites of the protein kinase domain, however, it is not known whether the protein has any kinase activity. Multiple transcript variants encoding different isoforms have been found for this gene.?

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Note: This product is for in vitro research use only