

DLGAP5 Conjugated Antibody

Catalog No: #C32659



Package Size: #C32659-AF350 100ul #C32659-AF405 100ul #C32659-AF488 100ul
 #C32659-AF555 100ul #C32659-AF594 100ul #C32659-AF647 100ul
 #C32659-AF680 100ul #C32659-AF750 100ul #C32659-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	DLGAP5 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total DLGAP5 protein.
Immunogen Description	Recombinant protein of human DLGAP5.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	DLGAP5;DLG7;HURP;KIAA0008
Accession No.	Swiss-Prot#:Q15398NCBI Gene ID:9787
Uniprot	Q15398
GeneID	9787;
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	95
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

Product Description

Antibodies were purified by affinity purification using immunogen.

Background

DLG7 is a potential cell cycle regulator that may play a role in carcinogenesis of cancer cells and mitotic phosphoprotein regulated by the ubiquitin-proteasome pathway. The protein is also a key regulator of adherens junction integrity and differentiation that may be involved in CDH1-mediated adhesion and signaling in epithelial cells.

de Reynies,A., J. Clin. Oncol. 27 (7), 1108-1115 (2009)

Gudmundsson,K.O., Stem Cells 25 (6), 1498-1506 (2007)

Laprise,P., J. Biol. Chem. 279 (11), 10157-10166 (2004)

Note: This product is for in vitro research use only