

PDLIM7 Conjugated Antibody

Catalog No: #C36688



Package Size: #C36688-AF350 100ul #C36688-AF405 100ul #C36688-AF488 100ul
 #C36688-AF555 100ul #C36688-AF594 100ul #C36688-AF647 100ul
 #C36688-AF680 100ul #C36688-AF750 100ul #C36688-Biotin 100ul

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Description

Product Name	PDLIM7 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PDLIM7 protein.
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human PDZ and LIM domain 7 (enigma)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	LMP1; LMP3
Accession No.	Swiss-Prot#:Q9NR12NCBI Gene ID:9260NCBI Protein#:BC001093/Q9NR12
Uniprot	Q9NR12
GeneID	9260;
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

The protein encoded by this gene is representative of a family of proteins composed of conserved PDZ and LIM domains. LIM domains are proposed to function in protein-protein recognition in a variety of contexts including gene transcription and development and in cytoskeletal interaction. The LIM domains of this protein bind to protein kinases, whereas the PDZ domain binds to actin filaments.

Note: This product is for in vitro research use only