

DRP1 (Phospho-Ser616) Conjugated Antibody

Catalog No: #C12749



Package Size: #C12749-AF350 100ul #C12749-AF405 100ul #C12749-AF488 100ul

#C12749-AF555 100ul #C12749-AF594 100ul #C12749-AF647 100ul

#C12749-AF680 100ul #C12749-AF750 100ul #C12749-Biotin 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | DRP1 (Phospho-Ser616) Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Species Reactivity | Hu Ms Rt |
| Specificity | DRP1 (Phospho-Ser616) Antibody detects endogenous levels of DRP1 only when phosphorylated at Ser616 |
| Immunogen Description | A synthesized peptide derived from human DRP1 (Phospho-Ser616) |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | DNM1L, DYMPLE, Dynamin 1-like, Dynamin-like protein, Dynamin-like protein 4, Dynamin-like protein IV, DLP1, Dnm1p/Vps1p-like protein, DVLP, Dynamin-related protein 1, DYNIV-11, DRP1, Dynamin-1-like protein, VPS1, EMPF, HDYNIV |
| Accession No. | Swiss-Prot#:O00429NCBI Gene ID:10059NCBI mRNA#:NCBI Protein#: |
| Uniprot | O00429 |
| GeneID | 10059; |
| 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 | 79 |
| 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 produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Note: This product is for in vitro research use only