

BACE (Phospho-Ser498) Conjugated Antibody

Catalog No: #C12401



Package Size: #C12401-AF350 100ul #C12401-AF405 100ul #C12401-AF488 100ul
 #C12401-AF555 100ul #C12401-AF594 100ul #C12401-AF647 100ul
 #C12401-AF680 100ul #C12401-AF750 100ul #C12401-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

| | |
|-----------------------|--|
| Product Name | BACE (Phospho-Ser498) Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Species Reactivity | Hu Ms Rt |
| Specificity | BACE (Phospho-Ser498) Antibody detects endogenous levels of BACE only when phosphorylated at Ser498 |
| Immunogen Description | A synthesized peptide derived from human BACE (Phospho-Ser498) |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | BACE1, APP beta-secretase, Asp 2, ASP2, Aspartyl protease 2, Aspartylprotease 2, Beta-secretase, Beta-site APP-cleaving enzyme, BACE, HSPC104, KIAA1149, B-Secretase, Beta-secretase 1, Memapsin-2 |
| Accession No. | Swiss-Prot#:P56817NCBI Gene ID:23621NCBI mRNA#:NCBI Protein#: |
| Uniprot | P56817 |
| GeneID | 23621; |
| 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 | 56 |
| 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