

Somatostatin 28 Conjugated Antibody

Catalog No: #C57161



Package Size: #C57161-AF350 100ul #C57161-AF405 100ul #C57161-AF488 100ul
 #C57161-AF555 100ul #C57161-AF594 100ul #C57161-AF647 100ul
 #C57161-AF680 100ul #C57161-AF750 100ul #C57161-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

| | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | Somatostatin 28 Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | IgG |
| Purification | Affinity-chromatography |
| Species Reactivity | Human Mouse Rat |
| Specificity | Somatostatin 28 Antibody detects endogenous levels of total Somatostatin 28 |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | Growth hormone release inhibiting factor; SMST; Somatostatin 28; Somatostatin; SST; |
| Accession No. | P61278 |
| Uniprot | P61278 |
| 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 | kDa |
| Formulation | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| 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 cyclic tetradecapeptide somatostatin 28 is widely distributed throughout the body and is an important regulator of endocrine and nervous system function. It exerts its biologic actions by binding to specific high affinity receptors on the cell surface.

Note: This product is for in vitro research use only