

MTA2 Conjugated Antibody

Catalog No: #C56194



Package Size: #C56194-AF350 100ul #C56194-AF405 100ul #C56194-AF488 100ul
 #C56194-AF555 100ul #C56194-AF594 100ul #C56194-AF647 100ul
 #C56194-AF680 100ul #C56194-AF750 100ul #C56194-Biotin 100ul

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

Description

| | |
|-----------------------|--|
| Product Name | MTA2 Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Species Reactivity | Human |
| Specificity | MTA2 Antibody detects endogenous levels of total MTA2 |
| Immunogen Description | A synthesized peptide derived from human MTA2 |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | Mata111; Metastasis associated gene 1 like 1; Metastasis associated gene family member 2; Mmta2; MTA1L1; p53 target protein in deacetylase complex; PID; |
| Accession No. | Uniprot:O94776 |
| Uniprot | O94776 |
| 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 | 75kDa |
| 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

The p53 tumor suppressor gene integrates numerous signals that control cell life and death. There are several proteins that are involved in the p53 pathway, including Chk2, p53R2, p53AIP1, Noxa, PIDD, and MTA2. The transcriptional activity of p53 is modulated by protein stability and acetylation.

Note: This product is for in vitro research use only