WNT2 Conjugated Antibody

Catalog No: #C38699

SAB Signalway Antibody

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

Package Size: #C38699-AF350 100ul #C38699-AF405 100ul #C38699-AF488 100ul

#C38699-AF555 100ul #C38699-AF594 100ul #C38699-AF647 100ul

#C38699-AF680 100ul #C38699-AF750 100ul #C38699-Biotin 100ul

Description

| Product Name | WNT2 Conjugated Antibody |
|-----------------------|---|
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Species Reactivity | Hu Ms |
| Specificity | The antibody detects endogenous level of total WNT2 antibody. |
| Immunogen Description | Recombinant protein of human WNT2. |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | IRP; INT1L1; |
| Accession No. | Swiss-Prot#:P09544NCBI Gene ID:7472 |
| Uniprot | P09544 |
| GeneID | 7472; |
| 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 | 40 |
| 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

This gene is a member of the WNT gene family. The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. Alternatively spliced transcript variants have been identified for this gene.

Note: This product is for in vitro research use only