SPIN4 Conjugated Antibody

Catalog No: #C35930

SAB Signalway Antibody

Package Size: #C35930-AF350 100ul #C35930-AF405 100ul #C35930-AF488 100ul

#C35930-AF555 100ul #C35930-AF594 100ul #C35930-AF647 100ul

#C35930-AF680 100ul #C35930-AF750 100ul #C35930-Biotin 100ul

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

Description

| Product Name | SPIN4 Conjugated Antibody |
|-----------------------|---|
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total SPIN4 protein. |
| Immunogen Description | Full length fusion protein |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | FLJ44984,MGC133224,member 4 |
| Accession No. | Swiss-Prot#:Q56A73NCBI Gene ID:139886NCBI Protein#:BC112360 |
| Uniprot | Q56A73 |
| GeneID | 139886; |
| 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 |
| 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 SPINDLIN family. SPINDLIN was first reported as an abundant maternal transcript present in the unfertilized egg and 2-cell, but not the 8-cell, stage embryo during the transition from oocyte to embryo in the mouse. This family is involved in gametogenesis, and the expression of genes in this family can be detected in early embryos.

Note: This product is for in vitro research use only