

MEIS1 Conjugated Antibody

Catalog No: #C49588



Package Size: #C49588-AF350 100ul #C49588-AF405 100ul #C49588-AF488 100ul
 #C49588-AF555 100ul #C49588-AF594 100ul #C49588-AF647 100ul
 #C49588-AF680 100ul #C49588-AF750 100ul #C49588-Biotin 100ul

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

Description

| | |
|-----------------------|--|
| Product Name | MEIS1 Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Species Reactivity | Hu, Ms, Rt |
| Immunogen Description | Recombinant protein |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | Homeo box protein Meis1 antibody Homeobox protein Meis1 antibody Leukemogenic homolog protein antibody MEIS 1 antibody Meis homeo box 1 antibody Meis homeobox 1 antibody Meis1 antibody Meis1 mouse homolog antibody Meis1 myeloid ecotropic viral integration site 1 homolog antibody Meis1 myeloid ecotropic viral integration site 1 homolog mouse antibody MEIS1 protein antibody MEIS1_HUMAN antibody MGC43380 antibody Myeloid ecotropic viral integration site 1 homolog antibody WUGSC:H NH0444B04.1 antibody |
| Accession No. | Swiss-Prot#:O00470 |
| Uniprot | O00470 |
| GeneID | 4211; |
| 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 | 47 kDa |
| 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

Acts as a transcriptional regulator of PAX6. Acts as a transcriptional activator of PF4 in complex with PBX1 or PBX2. Required for hematopoiesis, megakaryocyte lineage development and vascular patterning. May function as a cofactor for HOXA7 and HOXA9 in the induction of myeloid leukemias.

Note: This product is for in vitro research use only