

POU5F1 Conjugated Monoclonal Antibody

Catalog No: #C27014



Package Size: #C27014-AF350 100ul #C27014-AF405 100ul #C27014-AF488 100ul
 #C27014-AF555 100ul #C27014-AF594 100ul #C27014-AF647 100ul
 #C27014-AF680 100ul #C27014-AF750 100ul #C27014-Biotin 100ul

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

Description

| | |
|-----------------------|--|
| Product Name | POU5F1 Conjugated Monoclonal Antibody |
| Host Species | Mouse |
| Clonality | Monoclonal |
| Immunogen Description | Recombinant full length protein (352aa) of mouse POU5F1 |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | POU domain, class 5, transcription factor 1 octamer-binding protein 3 octamer-binding protein 4 POU domain transcription factor OCT4 octamer-binding transcription factor 3 octamer-binding transcription factor-3 POU-type homeodoma |
| Accession No. | Swiss-Prot#:Q01860 NCBI Gene ID:5460 |
| Uniprot | Q01860 |
| GeneID | 5460; |
| 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 | 45 |
| 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

Note: This product is for in vitro research use only