

TCF3 Conjugated Antibody

Catalog No: #C56049



Package Size: #C56049-AF350 100ul #C56049-AF405 100ul #C56049-AF488 100ul #C56049-AF555 100ul #C56049-AF594 100ul #C56049-AF647 100ul #C56049-AF680 100ul #C56049-AF750 100ul #C56049-Biotin 100ul #C56049-Conjugated 50ul

Orders: order@signalwayantibody.com
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Description

| | |
|-----------------------|---|
| Product Name | TCF3 Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB, IF, FC |
| Species Reactivity | Human |
| Specificity | TCF3 Antibody detects endogenous levels of total TCF3 |
| Immunogen Description | A synthesized peptide derived from human TCF3 |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | Transcription factor 7-like 1; HMG box transcription factor 3; TCF-3; TCF7L1; TCF3; |
| Accession No. | Uniprot:Q9HCS4 |
| Calculated MW | 63kDa |
| Storage | Store at 4°C in dark for 6 months |

Application Details

WB: 1:50-1:200

IF:1:50-1:200

FC: 1:50-1:200

Product Description

Transcriptional regulator. Involved in the initiation of neuronal differentiation. Heterodimers between TCF3 and tissue- specific basic helix-loop-helix (bHLH) proteins play major roles in determining tissue-specific cell fate during embryogenesis, like muscle or early B-cell differentiation. Dimers bind DNA on E- box motifs: 5'-CANNTG-3'. Binds to the kappa-E2 site in the kappa immunoglobulin gene enhancer. Binds to IEB1 and IEB2, which are short DNA sequences in the insulin gene transcription control region.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.