# **TFIP8** Conjugated Antibody

Catalog No: #C33631

SAB Signalway Antibody

Package Size: #C33631-AF350 100ul #C33631-AF405 100ul #C33631-AF488 100ul

#C33631-AF555 100ul #C33631-AF594 100ul #C33631-AF647 100ul

#C33631-AF680 100ul #C33631-AF750 100ul #C33631-Biotin 100ul

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

## Description

| Product Name          | TFIP8 Conjugated Antibody   |
|-----------------------|---|
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Species Reactivity    | Hu Ms   |
| Specificity           | The antibody detects endogenous levels of total TFIP8 protein.                              |
| Immunogen Description | Synthesized peptide derived from internal of human TFIP8.                                   |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750                                      |
| Other Names           | Tumor necrosis factor;alpha-induced protein 8;Head and neck tumor and metastasis-related    |
|                       | protein;TNF-induced protein GG2-1;SCC-S2  |
| Accession No.         | Swiss-Prot#:O95379NCBI Gene ID:25816  |
| Uniprot               | O95379  |
| GeneID                | 25816;  |
| 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         | 23  |
| 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

#### **Product Description**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Background

Acts as a negative mediator of apoptosis and may play a role in tumor progression. Suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation.

Note: This product is for in vitro research use only