

# **Anti-Transcriptional Enhancer Factor TEF 1 Rabbit Monoclonal Antibody**

### Introduction

Transcription factor which plays a key role in the Hippo signaling pathway, a pathway involved in organ size control and tumor suppression by restricting proliferation and promoting apoptosis.

## Product parameters

| Alternative Names            | TEAD1; TCF13; TEF1; Transcriptional enhancer factor TEF-1; NTEF-1; Protein GT-IIC; TEA domain family member 1; TEAD-1; Transcription factor 13; TCF-13 |
|------------------------------|--|
| Gene ID                      | 7003   |
| Gene Name                    | TEAD1  |
| SwissProt ID                 | P28347   |
| Host                         | Rabbit   |
| Reactivity                   | Human, Rat, Hamster  |
| Molecular Weight             | Calculated MW: 48 kDa; Observed MW: 48 kDa   |
| Conjugation                  | Unconjugated   |
| Ex                           | -  |
| Em                           | -  |
| Modification                 | Unmodified   |
| Clonality                    | IgG  |
| Isotype                      | Monoclonal Antibody  |
| Clonality No.                | AP-9D3C12  |
| Form                         | Liquid   |
| Concentration                | See label  |
| Carrier                      | Carrier Not Free   |
| Immunogen                    | A synthetic peptide of human TEAD-1  |
| Purification                 | Affinity Purified  |
| Buffe <mark>r S</mark> ystem | 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.  |
| Application                  | WB * the Unknown   |
| Dilution Ratio               | WB: 1/500-1/1000   |
| Research Field               | Epigenetics and Nuclear Signaling  |
| Product Categories           | Primary antibody   |
| Shipping                     | Blue ice   |
| Storage                      | -20°C  |

| Expiration Date | 12 months                        |
|-----------------|----------------------------------|
| Note            | Please avoid freeze-thaw cycles. |

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





