

## Anti-TNS4/CTEN Rabbit Monoclonal Antibody

### Introduction

Promotes EGF-induced cell migration by displacing tensin TNS3 from the cytoplasmic tail of integrin ITGB1 which results in dissociation of TNS3 from focal adhesions, disassembly of actin stress fibers and initiation of cell migration (PubMed:17643115).

### Product parameters

Alternative Names	PP14434; CTEN; TNS4; Tensin-4; C-terminal tensin-like protein
Gene ID	84951
Gene Name	TNS4
SwissProt ID	Q8IZW8
Host	Rabbit
Reactivity	Human
Molecular Weight	-
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-17E5G2
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthesized peptide derived from human TNS4
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	IHC-P
Dilution Ratio	IHC: 1/100-1/200
Research Field	Signal Transduction
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.



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