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Datasheet for ABIN917960

**anti-TMEFF2 antibody (AA 301-374) (Alexa Fluor 555)**

## Overview

Quantity:	100 µL
Target:	TMEFF2
Binding Specificity:	AA 301-374
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEFF2 antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TMEFF2
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Pig,Horse,Chicken,Rabbit,Guinea Pig
Purification:	Purified by Protein A.

## Target Details

Target:	TMEFF2
Alternative Name:	TMEFF2 ( <a href="#">TMEFF2 Products</a> )

## Target Details

Background:	<p>Synonyms: Tomoregulin-2, HPP 1, HPP1, Hyperplastic polyposis protein 1, TEFF 2, TEFF2, TENB 2, TENB2, Tomoregulin, TPEF, TR, Transmembrane protein containing epidermal growth factor and follistatin domains , Transmembrane protein TENB2, Transmembrane protein with EGF like and two follistatin like domains 2, TEFF2_HUMAN.</p> <p>Background: TMEFF2 is a growth factor implicated in the progression of prostate cancer. It is highly expressed in the brain and may act as a survival factor for mesencephalic and hippocampal neurons.</p>
Gene ID:	23671

## Application Details

Application Notes:	<p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months