

## TMEFF2 Antibody

Catalog No: #40252

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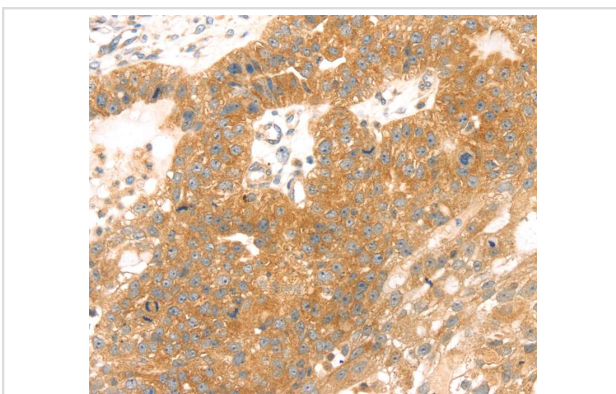
## Description

Product Name	TMEFF2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TMEFF2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human transmembrane protein with EGF-like and two follistatin-like domains 2
Target Name	TMEFF2
Other Names	TR; HPP1; TPEF; TENB2; CT120.2
Accession No.	Swiss-Prot:Q9UIK5Gene Accssion:NP_057276
Uniprot	Q9UIK5
GeneID	23671;
Concentration	2.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry:1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #40252 at dilution 1/35.

## Background

TMEFF2 (transmembrane protein with EGF-like and two follistatin-like domains 2), a gene encoding a plasma membrane protein with two follistatin-like domains and one epidermal growth factorB<sup>2</sup>-like domain, had limited normal tissue distribution and was highly overexpressed in prostate

cancer. The shedded form up-regulates cancer cell proliferation, probably by promoting ERK1/2 phosphorylation.?

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Note: This product is for in vitro research use only