

## 产品概述

产品名 ( Product Name )	TMPS2 rabbit Polyclonal Antibody
货号 ( Catalog No. )	ATA38839
宿主 ( Host )	Rabbit
反应种属 ( Species specificity )	Human, Mouse
应用实验 ( Tested applications )	WB
克隆性 ( Clonality )	Polyclonal
免疫原 ( Immunogen )	Synthesized peptide derived from human TMPS2

## 产品性能

状态 ( Form )	Liquid
存放条件 ( Storage )	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
纯化方式 ( Purity )	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

## 应用

WB 1 : 500-2000

## 产品背景

This gene encodes a protein that belongs to the serine protease family. The encoded protein contains a type II transmembrane domain, a receptor class A domain, a scavenger receptor cysteine-rich domain and a protease domain. Serine proteases are known to be involved in many physiological and pathological processes. This gene was demonstrated to be up-regulated by androgenic hormones in prostate cancer cells and down-regulated in androgen-independent prostate cancer tissue. The protease domain of this protein is thought to be cleaved and secreted into cell media after autocleavage. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2008],