

## 产品概述

产品名 ( Product Name )	pS2 (ABT-PS2) mouse Monoclonal Antibody
货号 ( Catalog No. )	ATA35972
种类 ( Category )	Primary antibodies
宿主 ( Host )	Mouse/IgG1, Kappa
反应种属 ( Species specificity )	Human
应用实验 ( Tested applications )	IHC-p
克隆性 ( Clonality )	Monoclonal
偶连物 ( Conjugation )	Unconjugated
免疫原 ( Immunogen )	Synthesized peptide derived from human pS2

## 产品性能

状态 ( Form )	Liquid
储存溶液 ( Buffer )	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
存放条件 ( Storage )	-20°C/1 year
纯化方式 ( Purity )	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

## 应用

IHC-p 1:100-500

## 产品背景

trefoil factor 1(TFF1) Homo sapiens Members of the trefoil family are characterized by having at least one copy of the trefoil motif, a 40-amino acid domain that contains three conserved disulfides. They are stable secretory proteins expressed in gastrointestinal mucosa. Their functions are not defined, but they may protect the mucosa from insults, stabilize the mucus layer, and affect healing of the epithelium. This gene, which is expressed in the gastric mucosa, has also been studied because of its expression in human tumors. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21. [provided by RefSeq, Jul 2008],