

## 产品概述

产品名 ( Product Name )	OCT1 Monoclonal Antibody
货号 ( Catalog No. )	ATA34337
种类 ( Category )	Primary antibodies
宿主 ( Host )	Rabbit
反应种属 ( Species specificity )	Human
应用实验 ( Tested applications )	IHC-p, WB
克隆性 ( Clonality )	Monoclonal
偶连物 ( Conjugation )	Unconjugated
免疫原 ( Immunogen )	Synthesized peptide derived from human OCT1 Monoclonal Antibody

## 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
亚型 ( Isotype )	/
纯化方式 ( Purity )	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

## 应用

IHC-p 1:50-200, WB 1:500-2000

## 产品背景

solute carrier family 22 member 1(SLC22A1) Homo sapiens Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are critical for elimination of many endogenous small organic cations as well as a wide array of drugs and environmental toxins. This gene is one of three similar cation transporter genes located in a cluster on chromosome 6. The encoded protein contains twelve putative transmembrane domains and is a plasma integral membrane protein. Two transcript variants encoding two different isoforms have been found for this gene, but only the longer variant encodes a functional transporter. [provided by RefSeq, Jul 2008],