

## TRC40 Rabbit pAb

db23044

Package : 20µL 50µL 100µL

**Product Name** : TRC40 Rabbit pAb**Cat.No.:** db23044**Synonyms** : ARSA1; ASNA1; TRC40; ARSA-I; ASNA-I**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene represents the human homolog of the bacterial *arsA* gene, encoding the arsenite-stimulated ATPase component of the arsenite transporter responsible for resistance to arsenicals. This protein is also a central component of a transmembrane domain (TMD) recognition complex (TRC) that is involved in the post-translational delivery of tail-anchored (TA) proteins from the cytosol to the endoplasmic reticulum (ER). It recognizes and selectively binds the TMD of TA proteins in the cytosol, and delivers them to the ER for insertion. [provided by RefSeq, Oct 2011]

**Immunogen**

A synthetic peptide of human TRC40

**Gene ID**

439

**Swiss Prot**

O43681

**Synonyms**

ARSA1; ASNA1; TRC40; ARSA-I; ASNA-I

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:20

IP: 1:20

**Calculated MW**

39 kDa

**Observed MW**

39 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.