

TIMM44 Rabbit pAb

db3371

Package : 20µL 50µL 100µL

Product Name : TIMM44 Rabbit pAb**Cat.No.:** db3371**Synonyms** : TIM44**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human, Rat**Host species** : Rabbit**Background**

This gene encodes a peripheral membrane protein associated with the mitochondrial inner membrane translocase, which functions in the import of proteins across the mitochondrial inner membrane and into the mitochondrial matrix. The encoded protein mediates binding of mitochondrial heat shock protein 70 to the translocase of inner mitochondrial membrane 23 (TIM23) complex. Expression of this gene is upregulated in kidney in a mouse model of diabetes. A mutation in this gene is associated with familial oncocyctic thyroid carcinoma. [provided by RefSeq, Jul 2016]

Immunogen

Recombinant protein of human TIMM44

Gene ID

10469

Swiss Prot

O43615

Synonyms

TIM44

Reactivity

Human, Rat

Application

WB, ICC/IF, FC, IP

Recommended dilutionWB: 1:1000
ICC/IF: 1:50
FC: 1:50
IP: 1:20**Calculated MW**

51 kDa

Observed MW

45 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.