

Recombinant

DGRmAb®

ATP4A (DGR20770) Rabbit mAb

db14239

Package : 10µL 20µL 50µL 100µL

Product Name : ATP4A (DGR20770) Rabbit mAb**Cat.No.:** db14239**Synonyms** : ATP6A**Application** : WB**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene belongs to a family of P-type cation-transporting ATPases. The gastric H⁺, K⁺-ATPase is a heterodimer consisting of a high molecular weight catalytic alpha subunit and a smaller but heavily glycosylated beta subunit. This enzyme is a proton pump that catalyzes the hydrolysis of ATP coupled with the exchange of H(+) and K(+) ions across the plasma membrane. It is also responsible for gastric acid secretion. This gene encodes a catalytic alpha subunit of the gastric H⁺, K⁺-ATPase. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human ATP4A

Gene ID

495

Swiss Prot

P20648

Synonyms

ATP6A

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

114 kDa

Observed MW

114 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20770

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.