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Datasheet for ABIN6751347
anti-ATP6V1G3i antibody (N-Term)

Overview

Quantity:	100 µL
Target:	ATP6V1G3i (ATP6V1G3)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V1G3i antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of mouse Atp6v1g3 (Q8BMC1, NP_796371). Percent identity by BLAST analysis: Mouse, Rat (100%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse ATP6V1G3
Purification:	Immunoaffinity purified

Target Details

Target:	ATP6V1G3i (ATP6V1G3)
Alternative Name:	ATP6V1G3 (ATP6V1G3 Products)
Background:	Name/Gene ID: ATP6V1G3

Target Details

Subfamily: ATPase - V type

Family: Transporter

Synonyms: ATP6V1G3, ATP6G3, V-ATPase G subunit 3, Vma10, V-ATPase 13 kDa subunit 3, V-ATPase G3 subunit, V-ATPase subunit G 3

Gene ID: 127124

NCBI Accession: [NP_796371](#)

UniProt: [Q96LB4](#)

Pathways: [Transition Metal Ion Homeostasis](#), [Proton Transport](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.