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## Product datasheet for TA387589

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## ATP6V1E1 Rabbit Polyclonal Antibody

## Product data:

Product Type: Primary Antibodies
Applications: IF, WB
Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200

Reactivity:
Host:
Isotype:
Clonality:
Immunogen:
Formulation:

Concentration:
Purification:
Conjugation:
Storage:
Stability:
Database Link:
Background:

Human
Rabbit
IgG
Polyclonal
Recombinant Human V-type proton ATPase subunit E 1 protein (2-224AA)
Preservative: 0.03\% Proclin 300
Constituents: 50\% Glycerol, 0.01M PBS, PH 7.4
lot specific
>95\%, Protein G purified
Unconjugated
Upon receipt, store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze.
1 year from dispatch.
P36543
Subunit of the peripheral V1 complex of vacuolar ATPase essential for assembly or catalytic function. V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells.

## Product images:



Immunofluorescent analysis of Hela cells using TA387589 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit $\operatorname{lgG}(\mathrm{H}+\mathrm{L})$


Western blot
All lanes: ATP6V1E1 antibody at $2 \mu \mathrm{~g} / \mathrm{ml}+293 \mathrm{~T}$
whole cell lysate
Secondary
Goat polyclonal to rabbit $\operatorname{lgG}$ at $1 / 15000$ dilution
Predicted band size: 27, 24, 23 kDa
Observed band size: 36 kDa

