

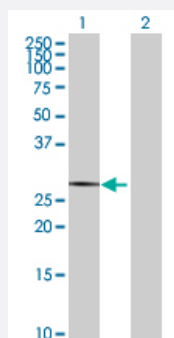
MaxPab®

ATP6V1E2 MaxPab mouse polyclonal antibody (B01)

Catalog # H00090423-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ATP6V1E2 expression in transfected 293T cell line ([H00090423-T01](#)) by ATP6V1E2 MaxPab polyclonal antibody.

Lane 1: ATP6V1E2 transfected lysate(24.86 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ATP6V1E2 protein.
Immunogen	ATP6V1E2 (NP_542384.1, 1 a.a. ~ 226 a.a) full-length human protein.
Sequence	MALSDVDVKKQIKHMMAFIEQEANEKAEEDAKAEFEFNIEKGRVLVQTQRLKIMEYYEKKEKQIEQ QKKILMSTMRNQARLKVLRRNDLISDLLSEAKLRLSRIVEDPEVYQGLLDKLVLQGLLRLLPEVMI VRCRPQDLLLVEAAVQKAIPYMTISQKHVEVQIDKEAYLAVNAAGGVEVYSGNQRIKVSNTLESRL LDLSAKQKMPEIRMAFGANTNRKFFI
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

Gene Info — ATP6V1E2

Entrez GeneID [90423](#)

GeneBank Accession# [NM_080653.3](#)

Protein Accession# [NP_542384.1](#)

Gene Name ATP6V1E2

Gene Alias ATP6E1, ATP6EL2, ATP6V1EL2, MGC9341, VMA4

Gene Description ATPase, H⁺ transporting, lysosomal 31kDa, V1 subunit E2

Gene Ontology [Hyperlink](#)

Gene Summary ATPase

Other Designations ATPase, H⁺ transporting, lysosomal (vacuolar proton pump) 31kD-like 2|ATPase, H⁺ transporting , lysosomal 31kD, V1 subunit E-like 2|ATPase, H⁺ transporting, lysosomal 31kDa, V1 subunit E-like 2|OTTHUMP00000159034|vacuolar-type proton-translocating ATPase s

Pathway

- [Epithelial cell signaling in Helicobacter pylori infection](#)
- [Metabolic pathways](#)
- [Oxidative phosphorylation](#)
- [Vibrio cholerae infection](#)