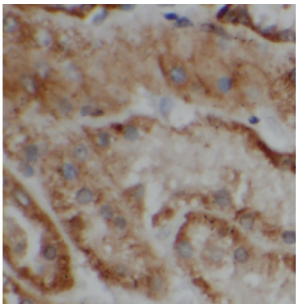


V-Type Proton ATPase Subunit G 1 (ATP6V1G1) Antibody

Catalogue No.: abx230725



WB analysis of Jurkat cells, using ATP6V1G1 antibody (1/500 dilution).



IHC-P analysis of human kidney tissue, using ATP6V1G1 antibody (1/100 dilution).

ATP6V1G1 Antibody is a Rabbit Polyclonal against ATP6V1G1.

Target:	V-Type Proton ATPase Subunit G 1 (ATP6V1G1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	ATPase, H ⁺ transporting, lysosomal 13kDa, V1 subunit G1
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0
Revision date: 21 Aug 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O75348 (UniProt , ExPASy)
Gene Symbol:	ATP6V1G1
GeneID:	9550
OMIM:	607296
HGNC:	864
KEGG:	hsa:9550
Ensembl:	ENSG00000136888
String:	9606.ENSP00000363162
Molecular Weight:	Observed MW: 14 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.