

Rabbit ATP6V1G2 Polyclonal Antibody | anti-ATP6V1G2 antibody

ATP6V1G2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291299	Rabbit	Rat, Pig, Dog, Cow	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ATP6V1G2; Polyclonal Antibody; ATP6V1G2 Polyclonal Antibody; V-type proton ATPase subunit G 2; V-ATPase subunit G 2; V-ATPase 13 kDa subunit 2; Vacuolar proton pump subunit G 2; ATP6G; ATP6G2; NG38; anti-ATP6V1G2 antibody

PRODUCT SPECIFICATIONS

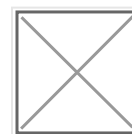
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-ATP6V1G2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (ATP6V1G2) Polyclonal Antibody, Unconjugated (bs-10930R) at 1:500 overnight at 4 degree C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (ATP6V1G2) Polyclonal Antibody, Unconjugated (bs-10930R) at 1:500 overnight at 4 degree C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GeneID	534
UniProt Accession #	O95670
UniProt Protein Name	V-type proton ATPase subunit G 2
UniProt Gene Name	ATP6V1G2
UniProt Synonym Gene Names	ATP6G; ATP6G2; NG38
UniProt Entry Name	VATG2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

