

## Rabbit anti-Rat, Pig UBE2V1 Polyclonal Antibody | anti-UBE2V1 antibody

UBE2V1 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA292101 | Rabbit | Rat, Pig   | Immunofluorescence, Immunohistochemistry, Immunohistochemistry |

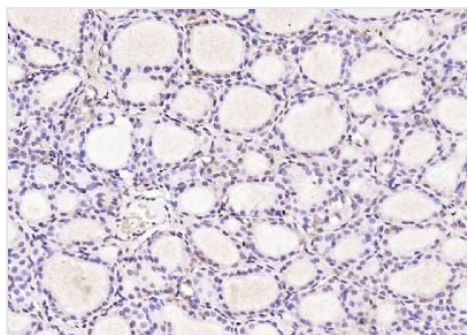
### PRODUCT SYNONYMS

UBE2V1; Polyclonal Antibody; UBE2V1 Polyclonal Antibody; Ubiquitin-conjugating enzyme E2 variant 1; UEV-1; CROC-1; TRAF6-regulated IKK activator 1 beta Uev1A; CROC1; UBE2V; UEV1; anti-UBE2V1 antibody

### PRODUCT SPECIFICATIONS

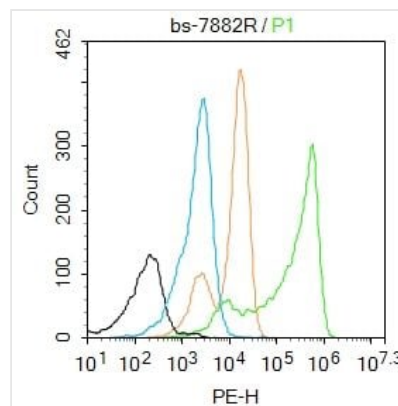
|                                                  |                                                                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                |
| Reactivity                                       | Rat, Pig                                                                                                                                              |
| Clonality                                        | Polyclonal                                                                                                                                            |
| Purity/Purification                              | Purified Rabbit Polyclonal Antibody (Pab)                                                                                                             |
| Applicable Applications for anti-UBE2V1 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)                                                                       |
| 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



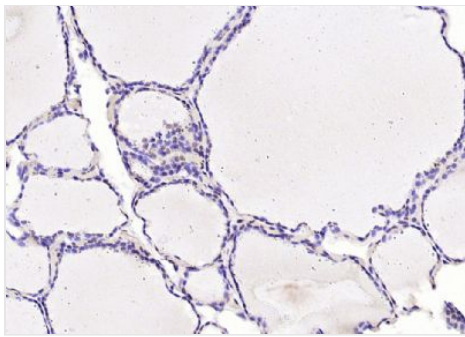
#### IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat thyroid gland); 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 (UBE2V1) Polyclonal Antibody, Unconjugated (bs-7882R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



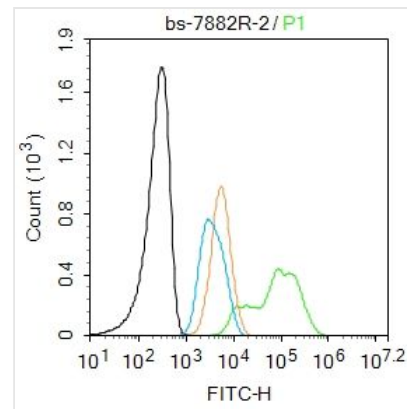
#### FCM/FACS (Flow Cytometry)

Dilution: Blank control:K562. Primary Antibody (green line): Rabbit Anti-UBE2V1 antibody (bs-7882R) Dilution: 2 ug /10<sup>6</sup> cells; Isotype Control Antibody (orange line): Rabbit IgG .Secondary Antibody : Goat anti-rabbit IgG-PE Dilution: 1 ug /test. Protocol The cells were fixed with 4% PFA (10min at room temperature) and then permeabilized with 90% ice-cold methanol for 20 min at -20 degree C. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody was used for 40 min at room temperature. Acquisition of 20,000 events was performed.



#### IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (human thyroid gland); 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 (UBE2V1) Polyclonal Antibody, Unconjugated (bs-7882R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



#### FCM/FACS (Flow Cytometry)

Blank control: K562. Primary Antibody (green line): Rabbit Anti-UBE2V1 antibody (bs-7882R) Dilution: 2 ug /10<sup>6</sup> cells; Isotype Control Antibody (orange line): Rabbit IgG .Secondary Antibody : Goat anti-rabbit IgG-AF488 Dilution: 1 ug /test. Protocol The cells were fixed with 4% PFA (10min at room temperature) and then permeabilized with 90% ice-cold methanol for 20 min at -20 degree C. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody was used for 40 min at room temperature. Acquisition of 20,000 events was performed.

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 40806167                                                                                                   |
| NCBI GeneID                      | 7335                                                                                                       |
| NCBI Accession #                 | NP_954595                                                                                                  |
| NCBI GenBank Nucleotide #        | NM_199144.2                                                                                                |
| UniProt Accession #              | Q13404; Q13403; Q13532; Q5TGE0; Q5TGE3; Q96H34; Q9GZT0; Q9GZW1; Q9H4J3; Q9H4J4; Q9UKL1; E1P629             |
| Molecular Weight                 | 11,766 Da                                                                                                  |
| NCBI Official Full Name          | ubiquitin-conjugating enzyme E2 variant 1 isoform a                                                        |
| NCBI Official Synonym Full Names | ubiquitin-conjugating enzyme E2 variant 1                                                                  |
| NCBI Official Symbol             | UBE2V1                                                                                                     |
| NCBI Official Synonym Symbols    | CIR1; UEV1; CROC1; UBE2V; UEV-1; UEV1A; CROC-1                                                             |
| NCBI Protein Information         | ubiquitin-conjugating enzyme E2 variant 1; DNA-binding protein; TRAF6-regulated IKK activator 1 beta Uev1A |
| UniProt Protein Name             | Ubiquitin-conjugating enzyme E2 variant 1                                                                  |
| UniProt Gene Name                | <b>UBE2V1</b>                                                                                              |
| UniProt Synonym Gene Names       | CROC1; UBE2V; UEV1; UEV-1                                                                                  |
| UniProt Entry Name               | UB2V1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ube2v1-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/292101>