

## Rabbit anti-Human, mouse UBXN2A Polyclonal Antibody | anti-UBXN2A antibody

UBXN2A Antibody (C-term)

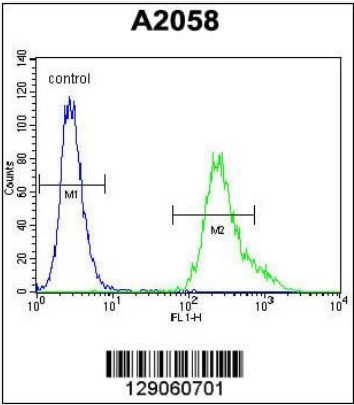
| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                                |
|-----------|--------|--------------|-----------------------------------------------------------------------------|
| AAA287949 | Rabbit | Human, mouse | Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot |

### PRODUCT SYNONYMS

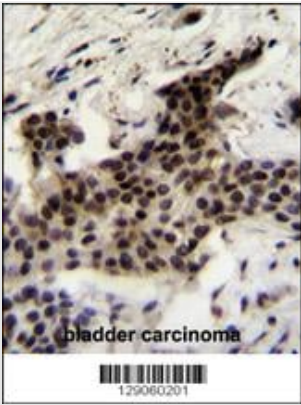
UBXN2A; Polyclonal Antibody; UBXN2A Antibody (C-term); UBX domain-containing protein 2A; UBX domain-containing protein 4; UBXD4; anti-UBXN2A antibody

### PRODUCT SPECIFICATIONS

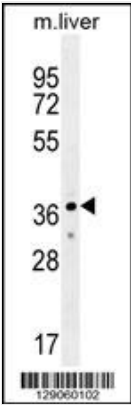
|                                                  |                                                                                                                                                                              |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                       |
| Reactivity                                       | Human, mouse                                                                                                                                                                 |
| Clonality                                        | Polyclonal                                                                                                                                                                   |
| Isotype                                          | Rabbit Ig                                                                                                                                                                    |
| Specificity                                      | This UBXN2A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 166-195 amino acids from the C-terminal region of human UBXN2A.     |
| Purity/Purification                              | Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)                                                                                                                   |
| Form/Format                                      | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Concentration                                    | Vial Concentration: 0.5 (varies by lot)                                                                                                                                      |
| Sequence Positions                               | 166-195                                                                                                                                                                      |
| Sequence Length                                  | 206                                                                                                                                                                          |
| Applicable Applications for anti-UBXN2A antibody | FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)                                                                                              |
| Antigen Type                                     | Synthetic Peptide                                                                                                                                                            |
| Antigen Source                                   | HUMAN                                                                                                                                                                        |
| Preparation and Storage                          | Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.                       |



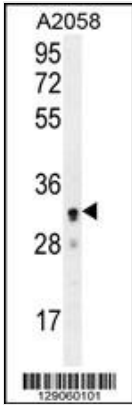
**FCM/FACS (Flow Cytometry)**  
UBXN2A Antibody (C-term) flow cytometric analysis of A2058 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



**IHC (Immunohistochemisry)**  
UBXN2A Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of UBXN2A Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



**WB (Western Blot)**  
UBXN2A Antibody (C-term) western blot analysis in mouse liver tissue lysates (35ug/lane).This demonstrates the UBXN2A antibody detected the UBXN2A protein (arrow).



**WB (Western Blot)**  
UBXN2A Antibody (C-term) western blot analysis in A2058 cell line lysates (35ug/lane).This demonstrates the UBXN2A antibody detected the UBXN2A protein (arrow).

ADDITIONAL INFORMATION

|            |                                                         |
|------------|---------------------------------------------------------|
| References | Lowe, J.K., et al. PLoS Genet. 5 (2), E1000365 (2009) : |
|------------|---------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                  |
|----------------------------------|----------------------------------|
| NCBI GI #                        | 33457320                         |
| NCBI GeneID                      | 165324                           |
| NCBI Accession #                 | NP_859064.2                      |
| NCBI GenBank Nucleotide #        | NM_181713.3                      |
| UniProt Accession #              | P68543; Q569G8; A8K577; B7ZKP8   |
| Molecular Weight                 | 29278                            |
| NCBI Official Full Name          | UBX domain-containing protein 2A |
| NCBI Official Synonym Full Names | UBX domain protein 2A            |
| NCBI Official Symbol             | UBXN2A                           |
| NCBI Official Synonym Symbols    | UBXD4                            |

|                            |                                  |
|----------------------------|----------------------------------|
| NCBI Protein Information   | UBX domain-containing protein 2A |
| UniProt Protein Name       | UBX domain-containing protein 2A |
| UniProt Gene Name          | <b>UBXN2A</b>                    |
| UniProt Synonym Gene Names | UBXD4                            |
| UniProt Entry Name         | UBX2A_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ubxn2a-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/287949>