

# Rabbit anti-Human, Mouse KRTCAP2 Polyclonal Antibody | anti-KRTCAP2 antibody

Anti-KRTCAP2 Antibody

|                               |                       |                                   |                                                           |
|-------------------------------|-----------------------|-----------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA265349</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------|-----------------------------------------------------------|

## PRODUCT SYNONYMS

KRTCAP2; Polyclonal Antibody; Anti-KRTCAP2 Antibody; anti-KRTCAP2 antibody

## PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                                            |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                                                                     |
| Reactivity                                        | Human, Mouse                                                                                                                               |
| Clonality                                         | Polyclonal                                                                                                                                 |
| Specificity                                       | Recognizes endogenous levels of KRTCAP2 protein.                                                                                           |
| Purity/Purification                               | The antibody was purified by immunogen affinity chromatography.                                                                            |
| Form/Format                                       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.                                   |
| Applicable Applications for anti-KRTCAP2 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                              |
| Immunogen                                         | KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human KRTCAP2. The exact sequence is proprietary. |
| Preparation and Storage                           | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                             |

## IMAGES



### IHC (Immunohistochemistry)

Immunohistochemical analysis of KRTCAP2 staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



### WB (Western Blot)

Western blot analysis of KRTCAP2 expression in mouse bladder (A) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 15 kD)

## ADDITIONAL INFORMATION

|                                                       |                                       |
|-------------------------------------------------------|---------------------------------------|
| Related Product Information for anti-KRTCAP2 antibody | Rabbit polyclonal antibody to KRTCAP2 |
| Product Categories/Family for anti-KRTCAP2 antibody   | <a href="#">Primary Antibodies</a>    |

## NCBI AND UNIPROT INFORMATION

|           |                          |
|-----------|--------------------------|
| NCBI GI # | <a href="#">27777661</a> |
|-----------|--------------------------|

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| NCBI GeneID                      | <a href="#">200185</a>                                                       |
| NCBI Accession #                 | <a href="#">NP_776251.1</a>                                                  |
| NCBI GenBank Nucleotide #        | <a href="#">NM_173852.3</a>                                                  |
| UniProt Accession #              | <a href="#">Q8N6L1</a> ; <a href="#">Q5RL79</a>                              |
| Molecular Weight                 | 14,679 Da                                                                    |
| NCBI Official Full Name          | keratinocyte-associated protein 2                                            |
| NCBI Official Synonym Full Names | keratinocyte associated protein 2                                            |
| NCBI Official Symbol             | KRTCAP2                                                                      |
| NCBI Official Synonym Symbols    | KCP2                                                                         |
| NCBI Protein Information         | keratinocyte-associated protein 2; KCP-2; keratinocytes associated protein 2 |
| UniProt Protein Name             | Keratinocyte-associated protein 2                                            |
| UniProt Gene Name                | <b>KRTCAP2</b>                                                               |
| UniProt Synonym Gene Names       | KCP2; KCP-2                                                                  |
| UniProt Entry Name               | KTAP2_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://stage.aaabiotech.com/polyclonal/krtcap2-antibody-immunohistochemistry-western-blot-elisa/265349>