

# Rabbit anti-Human WAP four-disulfide core domain protein 2 Polyclonal Antibody | anti-WFDC2 antibody

Rabbit anti-human WAP four-disulfide core domain protein 2 polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                  |
|-----------|--------|------------|---------------------------------------------------------------|
| AAA81475  | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, Western Blot, ELISA |

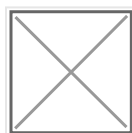
## PRODUCT SYNONYMS

WAP four-disulfide core domain protein 2; Polyclonal Antibody; Rabbit anti-human WAP four-disulfide core domain protein 2 polyclonal Antibody; anti-WFDC2 antibody

## PRODUCT SPECIFICATIONS

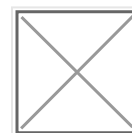
|                                                 |                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                         |
| Reactivity                                      | Human                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                     |
| Isotype                                         | IgG                                                                                                            |
| Purity/Purification                             | Caprylic Acid Ammonium Sulfate Precipitation Purified                                                          |
| Sequence Length                                 | 124                                                                                                            |
| Applicable Applications for anti-WFDC2 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA                                  |
| Storage Buffer                                  | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                               |
| Conjugate                                       | Non-conjugated                                                                                                 |
| Immunogen                                       | Recombinant human WAP four-disulfide core domain protein 2 protein                                             |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-27570                                  |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

## IMAGES



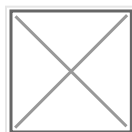
### IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA81475 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



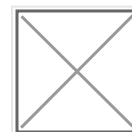
### IHC (Immunohistochemistry)

Immunofluorescent analysis of 293T cells using AAA81475 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA81475 at dilution 1:100



### WB (Western Blot)

Western BlotPositive WB detected in: hepG2 cell,mouse heartAll lanes: WFDC2 antibody at 4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 13,9,12 kDaObserved band size: 12 kDa

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| NCBI GI #                        | 56699495                                                                       |
| NCBI GeneID                      | 10406                                                                          |
| NCBI Accession #                 | NP_006094.3                                                                    |
| NCBI GenBank Nucleotide #        | NM_006103.3                                                                    |
| UniProt Accession #              | Q14508; Q6IB27; Q8WXV9; Q8WXW0; Q8WXW1; Q8WXW2; Q96KJ1; A2A2A5; A2A2A6; A6PVD5 |
| Molecular Weight                 | 11,043 Da                                                                      |
| NCBI Official Full Name          | WAP four-disulfide core domain protein 2                                       |
| NCBI Official Synonym Full Names | WAP four-disulfide core domain 2                                               |
| NCBI Official Symbol             | WFDC2                                                                          |
| NCBI Official Synonym Symbols    | HE4; WAP5; EDDM4; dJ461P17.6                                                   |
| NCBI Protein Information         | WAP four-disulfide core domain protein 2                                       |
| UniProt Protein Name             | WAP four-disulfide core domain protein 2                                       |
| UniProt Gene Name                | WFDC2                                                                          |
| UniProt Synonym Gene Names       | HE4; WAP5                                                                      |
| UniProt Entry Name               | WFDC2_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/wap-four-disulfide-core-domain-protein-2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/81475>