

## Rabbit anti-Human Annexin A9 Polyclonal Antibody | anti-ANXA9 antibody

Rabbit anti-human Annexin A9 polyclonal Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA117994</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

Annexin A9; Polyclonal Antibody; Rabbit anti-human Annexin A9 polyclonal Antibody; Annexin XXXI; Annexin-31; Annexin-9; Pemphaxin; ANXA9; ANX31; anti-ANXA9 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                         |
| Reactivity                                      | Human                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                     |
| Isotype                                         | IgG                                                                                                            |
| Purity/Purification                             | Caprylic Acid Ammonium Sulfate Precipitation Purified                                                          |
| Sequence Length                                 | 345                                                                                                            |
| Applicable Applications for anti-ANXA9 antibody | 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 Annexin A9 protein                                                                           |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-104051                                 |
| 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



#### WB (Western Blot)

Western blotAll lanes: ANXA9 antibody at 8ug/mL Lane 1: Mouse kidney tissue Lane 2: A431 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 38 kDa Observed band size: 38,75 kDa



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA117994 at dilution 1:100

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                 |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-ANXA9 antibody | Low affinity receptor for acetylcholine known to be targeted by disease-causing pemphigus vulgaris antibodies in keratinocytes. |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|           |                           |
|-----------|---------------------------|
| NCBI GI # | <a href="#">145864465</a> |
|-----------|---------------------------|

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GeneID                      | 8416                                   |
| NCBI Accession #                 | NP_003559.2                            |
| NCBI GenBank Nucleotide #        | NM_003568.2                            |
| UniProt Accession #              | O76027; Q5SZF1; Q6FI55; Q9BS00; Q9HBJ6 |
| Molecular Weight                 | 38,364 Da                              |
| NCBI Official Full Name          | annexin A9                             |
| NCBI Official Synonym Full Names | annexin A9                             |
| NCBI Official Symbol             | ANXA9                                  |
| NCBI Official Synonym Symbols    | ANX31                                  |
| NCBI Protein Information         | annexin A9                             |
| UniProt Protein Name             | Annexin A9                             |
| UniProt Gene Name                | <b>ANXA9</b>                           |
| UniProt Synonym Gene Names       | ANX31                                  |
| UniProt Entry Name               | ANXA9_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/annexin-a9-antibody-immunohistochemistry-western-blot-elisa/117994>