

## Rabbit anti-Human XPC Polyclonal Antibody | anti-XPC antibody

XPC Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                       |
|-----------|--------|------------|------------------------------------|
| AAA172786 | Rabbit | Human      | Immunohistochemistry, Western Blot |

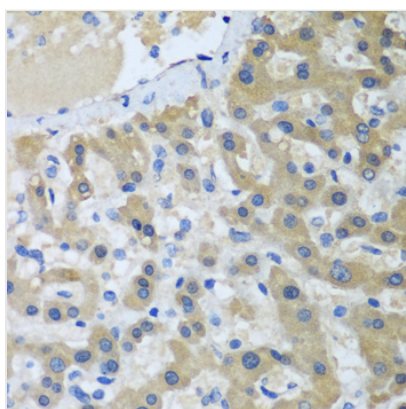
### PRODUCT SYNONYMS

XPC; Polyclonal Antibody; XPC Polyclonal Antibody; XP3; RAD4; XPCC; p125; anti-XPC antibody

### PRODUCT SPECIFICATIONS

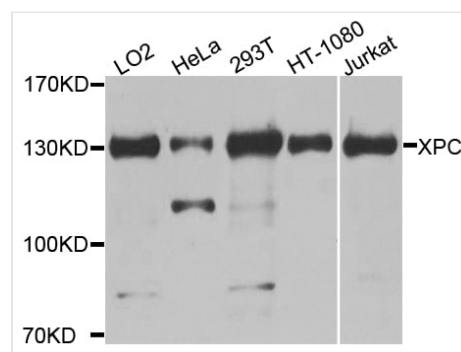
|                                               |                                                                                          |
|-----------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                   |
| Reactivity                                    | Human                                                                                    |
| Clonality                                     | Polyclonal                                                                               |
| Isotype                                       | IgG                                                                                      |
| Purity/Purification                           | Antigen Affinity Purification                                                            |
| Sequence Length                               | 140                                                                                      |
| Applicable Applications for anti-XPC antibody | IHC (Immunohistochemistry), WB (Western Blot)                                            |
| Immunogen                                     | Recombinant protein of human XPC                                                         |
| Buffer                                        | PBS with 0.02% sodium azide, 50% glycerol, pH7.3                                         |
| Santa Cruz Alternative                        | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-22535 / sc-30156 |
| Preparation and Storage                       | Store at -20 degree C. Avoid freeze/thaw cycles.                                         |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using XPC antibody at dilution of 1:100 (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using XPC antibody.

### NCBI AND UNIPROT INFORMATION

|           |           |
|-----------|-----------|
| NCBI GI # | 608785776 |
|-----------|-----------|

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| NCBI GeneID                      | 7508                                                          |
| Molecular Weight                 | 106kDa                                                        |
| NCBI Official Full Name          | xeroderma pigmentosum, complementation group C isoform B      |
| NCBI Official Synonym Full Names | XPC complex subunit, DNA damage recognition and repair factor |
| NCBI Official Symbol             | XPC                                                           |
| NCBI Official Synonym Symbols    | XP3; RAD4; XPCC; p125                                         |
| NCBI Protein Information         | DNA repair protein complementing XP-C cells                   |
| UniProt Protein Name             | DNA repair protein complementing XP-C cells                   |
| UniProt Gene Name                | XPC                                                           |
| UniProt Synonym Gene Names       | XPCC                                                          |
| UniProt Entry Name               | XPC_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/xpc-antibody-immunohistochemistry-western-blot-elisa/172786>