

Datasheet for ABIN2568947  
**anti-XRCC1 antibody (AA 407-435)**



[Go to Product page](#)

## Overview

|                      |                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------|
| Quantity:            | 200 µL                                                                                                   |
| Target:              | XRCC1                                                                                                    |
| Binding Specificity: | AA 407-435                                                                                               |
| Reactivity:          | Human                                                                                                    |
| Host:                | Rabbit                                                                                                   |
| Clonality:           | Polyclonal                                                                                               |
| Conjugate:           | This XRCC1 antibody is un-conjugated                                                                     |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA, Flow Cytometry (FACS) |

## Product Details

|               |                                                                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                 |
| Specificity:  | This XRCC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 407-435 amino acids from the Central region of human XRCC1. |
| Purification: | Affinity purified                                                                                                                                                   |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | XRCC1                                    |
| Alternative Name: | XRCC1 ( <a href="#">XRCC1 Products</a> ) |
| Background:       | Name/Gene ID: XRCC1                      |

## Target Details

|           |                                                |
|-----------|------------------------------------------------|
|           | Synonyms: XRCC1, RCC, DNA repair protein XRCC1 |
| Gene ID:  | 7515                                           |
| Pathways: | <a href="#">DNA Damage Repair</a>              |

## Application Details

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA (1:1000), Flo (1:10 - 1:50), IF (1:10 - 1:50), IHC (1:50 - 1:100), WB (1:100 - 1:500) |
| Comment:           | Target Species of Antibody: Human                                                                     |
| Restrictions:      | For Research Use only                                                                                 |

## Handling

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                         |
| Concentration:     | Lot specific                                                                                                                   |
| Buffer:            | PBS, pH 7.2, 0.09 % sodium azide.                                                                                              |
| Preservative:      | Sodium azide                                                                                                                   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.         |
| Handling Advice:   | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:           | 4 °C,-20 °C                                                                                                                    |
| Storage Comment:   | May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year. |