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Datasheet for ABIN344579  
**anti-CA50 antibody**

### Overview

|              |  |
|--------------|--|
| Quantity:    | 100 µg   |
| Target:      | CA50   |
| Reactivity:  | Human  |
| Host:        | Mouse  |
| Clonality:   | Monoclonal   |
| Conjugate:   | This CA50 antibody is un-conjugated  |
| Application: | ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

### Product Details

|               |   |
|---------------|---|
| Immunogen:    | Human colorectal carcinoma related protein.<br>Type of Immunogen: Protein   |
| Isotype:      | IgG1  |
| Specificity:  | Detects the presence of CA50, Cancer Antigen in serum of patients with colorectal carcinoma.<br>Demonstrates cross-reactivity with mucin-like oncofetal pancarcinoma antigen, glycoprotein TAG-72 (MW 220-400kD). |
| Purification: | Protein G purified  |

### Target Details

|         |      |
|---------|------|
| Target: | CA50 |
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## Target Details

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Alternative Name: CA50 / Cancer Antigen 50 ([CA50 Products](#))

## Application Details

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Application Notes: Approved: ELISA, IHC, IHC-Fr, IHC-P

Usage: Suitable for use in ELISA and Immunohistochemistry. Immunohistochemistry: Frozen and formalin-fixed, paraffin embedded human colorectal carcinoma tissues. Does not react with normal adult tissues.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.0, 40 % glycerol.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: 4°C or -20°C, Avoid freeze-thaw cycles.