

[Go to Product page](#)

Datasheet for ABIN1404867

**anti-C3orf24 antibody (Alexa Fluor 350)**

## Overview

|              |   |
|--------------|---|
| Quantity:    | 100 µL  |
| Target:      | C3orf24   |
| Reactivity:  | Human, Rat, Mouse   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | This C3orf24 antibody is conjugated to Alexa Fluor 350                          |
| Application: | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | KLH conjugated synthetic peptide derived from human C3orf24 |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human, Mouse, Rat   |
| Purification:     | Purified by Protein A.                                      |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | C3orf24   |
| Alternative Name: | C3orf24 ( <a href="#">C3orf24 Products</a> )  |
| Background:       | <p>Synonyms: C3orf24, CC024_HUMAN, chromosome 3 open reading frame 24, HSD19, hypothetical protein LOC115795, MGC40179, Uncharacterized protein C3orf24.</p> <p>Background: C3orf24, also known as MGC40179, is a 177 amino acid protein that is encoded by a gene that maps to human chromosome 3p25.3. Chromosome 3 is made up of approximately</p> |

## Target Details

214 million bases encoding over 1,100 genes. Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth disease are a few of the numerous genetic diseases associated with chromosome 3.

Gene ID: 115795

## Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months