

Datasheet for ABIN2612055

**anti-Cytokeratin 5 antibody (AA 163-471) (FITC)**[Go to Product page](#)

## Overview

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Quantity:            | 100 µL                                            |
| Target:              | Cytokeratin 5 (KRT5)                              |
| Binding Specificity: | AA 163-471                                        |
| Reactivity:          | Mouse                                             |
| Host:                | Rabbit                                            |
| Clonality:           | Polyclonal                                        |
| Conjugate:           | This Cytokeratin 5 antibody is conjugated to FITC |
| Application:         | Western Blotting (WB)                             |

## Product Details

|               |                                                        |
|---------------|--------------------------------------------------------|
| Immunogen:    | Recombinant KRT5 (Arg163-Glu471) expressed in E. coli. |
|               | Type of Immunogen: Recombinant protein                 |
| Isotype:      | IgG                                                    |
| Specificity:  | Mouse KRT5 / CK5 / Cytokeratin 5                       |
| Purification: | Affinity purified                                      |

## Target Details

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| Target:           | Cytokeratin 5 (KRT5)                                         |
| Alternative Name: | KRT5 / CK5 / Cytokeratin 5 ( <a href="#">KRT5 Products</a> ) |

## Target Details

|             |                                                                                                                                                                 |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Name/Gene ID: KRT5                                                                                                                                              |
|             | Family: Keratin                                                                                                                                                 |
|             | Synonyms: KRT5, 58 kd cytokeratin, 58 kDa cytokeratin, CK5, CK-5, Cytokeratin-5, DDD, EBS2, Keratin 5, KRT5A, Type-II keratin Kb5, Cytokeratin 5, K5, Keratin-5 |
| Gene ID:    | 3852                                                                                                                                                            |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: WB (1:100 - 1:400)                                                                                                    |
|                    | Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Mouse                                                                                               |
| Restrictions:      | For Research Use only                                                                                                           |

## Handling

|                    |                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                                                                                |
| Concentration:     | Lot specific                                                                                                                                                                                          |
| Buffer:            | PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.                                                                                                                                                      |
| Preservative:      | Sodium azide                                                                                                                                                                                          |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                                                                                |
| Storage:           | 4 °C,-20 °C,-80 °C                                                                                                                                                                                    |
| Storage Comment:   | Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C.<br>For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles. |