

Datasheet for ABIN2224353  
**anti-CD24 antibody (AA 27-80)**



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## Overview

|                      |                                                                                     |
|----------------------|-------------------------------------------------------------------------------------|
| Quantity:            | 200 µL                                                                              |
| Target:              | CD24                                                                                |
| Binding Specificity: | AA 27-80                                                                            |
| Reactivity:          | Human                                                                               |
| Host:                | Rabbit                                                                              |
| Clonality:           | Polyclonal                                                                          |
| Conjugate:           | This CD24 antibody is un-conjugated                                                 |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunochromatography (IC) |

## Product Details

|            |                                                                                                                                                                                                                                                                                                                                                                      |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen: | CD24 (Ser27~Ser80), MRNKKFEL GLEFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE<br>RAEISMLEGA VLDIRYGVSR IAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV<br>THPDFMLYDA LDVVLYMDPM CLDAFPKLVC FKKRIEAIQ IDKYLKSSKY IAWPLQGWQA<br>TFGGGDHPPK SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL<br>EVLFQGPLGS EF-SETT TGTSSNSSQS TSNTGLAPNP TNATTKAAGG ALQSTASLFV<br>VSLSLHLYS |
| Sequence:  | MRNKKFELGL EFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE RAEISMLEGA<br>VLDIRYGVSR IAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV THPDFMLYDA<br>LDVVLYMDPM CLDAFPKLVC FKKRIEAIQ IDKYLKSSKY IAWPLQGWQA TFGGGDHPPK<br>SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL EVLFQGPLGS EF-<br>SETTTGTSSN SSQS TSNTGLAPNP TNATTKAAGG ALQSTASLFV VSLSLHLYS                       |
| Isotype:   | IgG                                                                                                                                                                                                                                                                                                                                                                  |

## Product Details

|                             |                                                                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cross-Reactivity:           | Human                                                                                                                                                      |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu                                                                                                                            |
| Characteristics:            | CD24 (Signal Transducer CD24, Lymphocyte Antigen 52, Ly-52, M1/69-J11D Heat Stable Antigen, HSA, Nectadrin, R13-Ag, X62 Heat Stable Antigen, Cd24a, Ly-52) |
| Purification:               | Purified by immunoaffinity chromatography.                                                                                                                 |

## Target Details

|                   |                                                                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | CD24                                                                                                                                                                        |
| Alternative Name: | CD24 ( <a href="#">CD24 Products</a> )                                                                                                                                      |
| Pathways:         | <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Activated T Cell Proliferation</a> |

## Application Details

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Application Notes: | Optimal working conditions should be determined by the investigator. |
| Restrictions:      | For Research Use only                                                |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | Supplied as a liquid in PBS, pH 7.2, 0.05 % 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:           | -20 °C                                                                                                                 |
| Storage Comment:   | -20°C                                                                                                                  |