

Datasheet for ABIN7598858

**Rabbit anti-Human IgG (AA 261-275), (C-Term) Antibody**[Go to Product page](#)**1** Image

## Overview

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Quantity:            | 100 µL                                                      |
| Target:              | IgG                                                         |
| Binding Specificity: | AA 261-275, C-Term                                          |
| Reactivity:          | Human                                                       |
| Host:                | Rabbit                                                      |
| Clonality:           | Monoclonal                                                  |
| Application:         | Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|              |                                                                                                                                                    |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:     | Anti-Human IgG                                                                                                                                     |
| Immunogen:   | Peptide derived from the domain close to the C-terminus of human IgG-1 chain C region.<br>Antibody recognizes the epitope between Ala261 - Lys275. |
| Clone:       | I17-T                                                                                                                                              |
| Isotype:     | IgG                                                                                                                                                |
| Specificity: | Human IgG                                                                                                                                          |

## Target Details

|              |                              |
|--------------|------------------------------|
| Target:      | IgG                          |
| Abstract:    | <a href="#">IgG Products</a> |
| Target Type: | Antibody                     |

## Target Details

**Background:** IgG is a monomeric immunoglobulin with two antigen binding sites. IgG represents over 70 % of human serum immunoglobulins. It binds to many pathogens and protects the body via activation of the complement. This antibody recognizes IgG1 and IgG2 subclasses of human IgG.

**UniProt:** [P01857](#), [P01859](#), [P01860](#), [P01861](#)

## Application Details

**Application Notes:** Optimal working dilution should be determined by the investigator.

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

**Buffer:** 20 mM Tris-HCl, pH 8.0, Stabilizer: 20 mg/mL BSA, Preservative: 0.05 % sodium azide

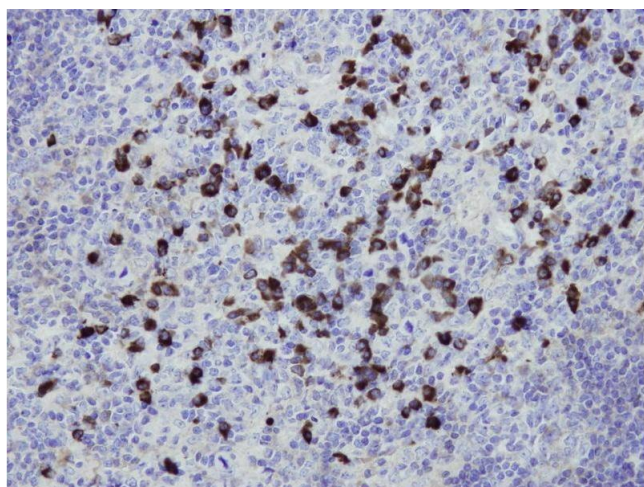
**Preservative:** Sodium azide

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

**Storage:** 4 °C

**Storage Comment:** +2 °C to +8 °C

## Images



### Immunohistochemistry

**Image 1.**