

Datasheet for ABIN959987  
**anti-TLR7 antibody (AA 562-839)**



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1 Image

## Overview

|                      |                                              |
|----------------------|----------------------------------------------|
| Quantity:            | 100 µg                                       |
| Target:              | TLR7                                         |
| Binding Specificity: | AA 562-839                                   |
| Reactivity:          | Human                                        |
| Host:                | Mouse                                        |
| Clonality:           | Monoclonal                                   |
| Conjugate:           | This TLR7 antibody is un-conjugated          |
| Application:         | Western Blotting (WB), Flow Cytometry (FACS) |

## Product Details

|               |                                                                |
|---------------|----------------------------------------------------------------|
| Immunogen:    | A partial human TLR7recombinant protein (amino acids 562-839). |
|               | Type of Immunogen: Recombinant protein                         |
| Clone:        | IMG4G6                                                         |
| Isotype:      | IgG1 kappa                                                     |
| Specificity:  | Human TLR7.                                                    |
| Purification: | Protein G purified                                             |

## Target Details

|         |      |
|---------|------|
| Target: | TLR7 |
|---------|------|

## Target Details

|                   |                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | TLR7 ( <a href="#">TLR7 Products</a> )                                                                                              |
| Background:       | Name/Gene ID: TLR7<br>Family: Toll-like Receptor<br><br>Synonyms: TLR7, Toll-like receptor 7                                        |
| Gene ID:          | 51284                                                                                                                               |
| UniProt:          | <a href="#">Q9NYK1</a>                                                                                                              |
| Pathways:         | <a href="#">TLR Signaling</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Toll-Like Receptors Cascades</a> |

## Application Details

|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| Application Notes: | Approved: Flo, WB (10 µg/mL)<br><br>Usage: Flow: Intracellular. |
| Comment:           | Target Species of Antibody: Human                               |
| Restrictions:      | For Research Use only                                           |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, 0.05 % BSA, 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, -20 °C                                                                                                           |
| Storage Comment:   | Store at 4°C, stable for 6 months. For long term storage, aliquot and store at -20°C.                                  |

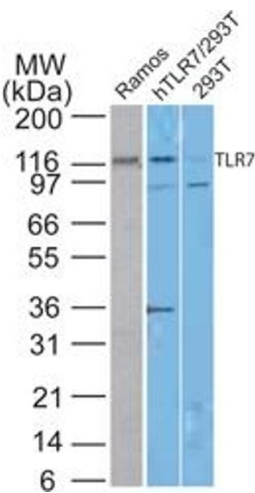


Image 1.