

Datasheet for ABIN2574664  
**anti-TLR7 antibody (HRP)**



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## Overview

|              |                                         |
|--------------|-----------------------------------------|
| Quantity:    | 100 µg                                  |
| Target:      | TLR7                                    |
| Reactivity:  | Mouse                                   |
| Host:        | Rabbit                                  |
| Clonality:   | Polyclonal                              |
| Conjugate:   | This TLR7 antibody is conjugated to HRP |
| Application: | Western Blotting (WB), ELISA            |

## Product Details

|               |                                                                                               |
|---------------|-----------------------------------------------------------------------------------------------|
| Immunogen:    | Recombinant mouse Toll-like receptor 7 protein.<br><br>Type of Immunogen: Recombinant protein |
| Isotype:      | IgG                                                                                           |
| Specificity:  | Mouse TLR7                                                                                    |
| Purification: | Caprylic acid and ammonium sulfate precipitation                                              |

## Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | TLR7                                             |
| Alternative Name: | TLR7 ( <a href="#">TLR7 Products</a> )           |
| Background:       | Name/Gene ID: TLR7<br>Family: Toll-like Receptor |

## Target Details

|           |                                                                                                                                     |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------|
|           | Synonyms: TLR7, Toll-like receptor 7                                                                                                |
| Gene ID:  | 51284                                                                                                                               |
| 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: ELISA, WB                                                                                                             |
|                    | 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, 0.03 % Proclin 300, 50 % glycerol.                                                                   |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid freeze-thaw cycles.                                                                                         |
| Storage:           | -20 °C,-80 °C                                                                                                     |
| Storage Comment:   | Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.                                                    |