

Datasheet for ABIN4901460  
**anti-EPH Receptor A7 antibody (AA 27-210)**



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## Overview

|                      |                                                                                           |
|----------------------|-------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                    |
| Target:              | EPH Receptor A7 (EPA7)                                                                    |
| Binding Specificity: | AA 27-210                                                                                 |
| Reactivity:          | Human                                                                                     |
| Host:                | Mouse                                                                                     |
| Clonality:           | Monoclonal                                                                                |
| Conjugate:           | This EPH Receptor A7 antibody is un-conjugated                                            |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|                  |                                                                         |
|------------------|-------------------------------------------------------------------------|
| Purpose:         | Mouse monoclonal to EphA7.                                              |
| Immunogen:       | Purified recombinant fragment of EphA7 (aa27-210) expressed in E. Coli. |
| Clone:           | 6C8G7                                                                   |
| Isotype:         | IgG2b                                                                   |
| Specificity:     | EphA7 Monoclonal Antibody detects endogenous levels of EphA7 protein.   |
| Characteristics: | Mouse Monoclonal to EphA7.                                              |
| Purification:    | Affinity purification                                                   |

## Target Details

|         |                        |
|---------|------------------------|
| Target: | EPH Receptor A7 (EPA7) |
|---------|------------------------|

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Alternative Name: | EphA7 ( <a href="#">EPHA7 Products</a> ) |
| Gene ID:          | 2045                                     |
| UniProt:          | <a href="#">Q15375</a>                   |
| Pathways:         | <a href="#">RTK Signaling</a>            |

## Application Details

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Application Notes: | WB 1:500-1:2000<br>IHC 1:200-1:1000<br>ELISA 1:10000 |
| Comment:           | Widely expressed.                                    |
| Restrictions:      | For Research Use only                                |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Buffer:            | Ascitic fluid containing 0.03 % 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. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.                                                                                     |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                   |