

Datasheet for ABIN2600661

**anti-ESM1 antibody (AA 22-184) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                            |
|----------------------|--------------------------------------------|
| Quantity:            | 100 µL                                     |
| Target:              | ESM1                                       |
| Binding Specificity: | AA 22-184                                  |
| Reactivity:          | Mouse                                      |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This ESM1 antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB)                      |

## Product Details

|               |                                                       |
|---------------|-------------------------------------------------------|
| Immunogen:    | Recombinant ESM1 (Ala22-Arg184) expressed in E. coli. |
|               | Type of Immunogen: Recombinant protein                |
| Isotype:      | IgG                                                   |
| Specificity:  | Mouse ESM1 / Endocan                                  |
| Purification: | Affinity purified                                     |

## Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | ESM1                                             |
| Alternative Name: | ESM1 / Endocan ( <a href="#">ESM1 Products</a> ) |

## Target Details

|             |                                       |
|-------------|---------------------------------------|
| Background: | Name/Gene ID: ESM1                    |
|             | Synonyms: ESM1, ESM-1, Endocan        |
| Gene ID:    | 11082                                 |
| Pathways:   | <a href="#">Growth Factor Binding</a> |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: 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, 0.02 % 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:           | 4 °C,-20 °C,-80 °C                                                                                                                                                                                    |
| Storage Comment:   | Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C.<br>For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles. |