

## Recombinant Hepatitis A Virus Cellular Receptor 1 Monoclonal Antibody

catalog number: **E-AB-81495**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

|                     |   |
|---------------------|---|
| <b>Reactivity</b>   | Human;Mouse;Rat   |
| <b>Immunogen</b>    | A synthetic peptide of human TIM 1  |
| <b>Host</b>         | Rabbit  |
| <b>Isotype</b>      | IgG   |
| <b>Clone</b>        | R03-6E8   |
| <b>Purification</b> | Affinity Purified   |
| <b>Buffer</b>       | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein. |

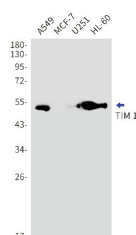
### Applications

**WB**

### Recommended Dilution

1:1000-1:2000

### Data



Western blot detection of TIM 1 in A549,MCF-7,U251,HL-60 cell lysates using TIM 1 Rabbit mAb(1:1000 diluted).Predicted band size:39kDa.Observed band size:50kDa.

**Observed-MV:50 kDa**

**Calculated-MV:39 kDa**

### Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| <b>Shipping</b> | The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended. |

### Background

The protein encoded by this gene is a membrane receptor for both human hepatitis A virus (HHAV) and TIMD4.The encoded protein may be involved in the moderation of asthma and allergic diseases.The reference genome represents an allele that retains a MTTVP amino acid segment that confers protection against atopy in HHAV seropositive individuals.Three transcript variants encoding the same protein have been found for this gene.

### For Research Use Only