

# 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.

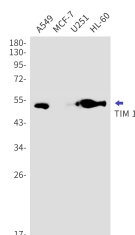
## Description

<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>Conjugation</b>	Unconjugated
<b>Formulation</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

## Applications Recommended Dilution

**WB** 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 Mw:50kDa**  
**Calculated Mw:39kDa**

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## 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

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