

Anti-HAVCR1 Polyclonal Antibody 2

Product Details

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|-------------------|--------------------------------------|
| Ig Type: | IgG |
| Reactivity: | Mouse,Rat,Human |
| Molecular Weight: | Theoretical: 39 kDa. Actual: 50 kDa. |
| Purification: | Protein A purified |

Applications

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| Verified Activity: | 1. Sample: |
| | Lane 1: Mouse Kidney tissue lysates |
| | Primary: Anti-HAVCR1 (TMAB-06896) at 1/1000 dilution |
| | Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution |
| | Predicted band size: 39 kDa |
| | Observed band size: 50 kDa |
| | 2. Sample: |
| | Lane 1: Mouse Testis tissue lysates |
| | Lane 2: Mouse Cerebrum tissue lysates |
| | Lane 3: Mouse Thymus tissue lysates |
| | Lane 4: Rat Testis tissue lysates |
| | Lane 5: Rat Cerebrum tissue lysates |
| | Lane 6: Rat Thymus tissue lysates |
| | Lane 7: Human A549 cell lysates |
| | Lane 8: Human A431 cell lysates |
| | Primary: Anti-HAVCR1 (TMAB-06896) at 1/500 dilution |
| Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution | |
| Predicted band size: 39 kDa | |
| Observed band size: 50 kDa | |
| Application: | WB |
| Recommended | WB: 1:500-2000 |

Properties

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|----------------------|---|
| Stability & Storage: | Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping: | Shipping with blue ice. |

Antigen Details

Immunogen: KLH conjugated synthetic peptide: mouse HAVCR1c/TIM 1
Antigen Species: Mouse
Gene ID: 171283
Uniprot ID: Q5QNS5

Research 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. [provided by RefSeq]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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