

TIM-1/KIM-1/HAVCR Monoclonal Antibody(Capture)

catalog number: AN001860P

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

Description

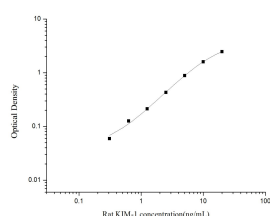
Reactivity	Rat
Immunogen	Recombinant Rat TIM-1/KIM-1/HAVCR protein expressed by Mammalian
Host	Mouse
Isotype	Mouse IgG2b
Clone	2C7
Purification	Protein A/G Purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications

Recommended Dilution

ELISA Capture	2-8 µg/mL
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Data



Sandwich ELISA-Recombinant Rat TIM-1/KIM-1/HAVCR protein standard curve. Background subtracted standard curve using TIM-1/KIM-1/HAVCR antibody(AN001860P) (Capture), TIM-1/KIM-1/HAVCR Antibody(AN001870P) (Detector) in sandwich ELISA. The reference range value for Recombinant Rat TIM-1/KIM-1/HAVCR protein is 0.31-20 ng/mL.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	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 (HHA V) 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 HHA V seropositive individuals. Three transcript variants encoding the same protein have been found for this gene.

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