Elabscience®

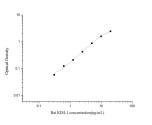
TIM-1/KIM-1/HAVCR Monoclonal Antibody(Detector)

catalog number: AN001870P

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
Is otype	Mouse IgGl
Clone	4G8
Purification	Protein A/G Purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.
Applications	Recommended Dilution
ELISA Detector	0.1-0.4 µg/mL

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 (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.