

## Product datasheet for **DM3597P**

### Havcr1 Rat Monoclonal Antibody [Clone ID: 3F22]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	3F22
Applications:	WB
Recommended Dilution:	<b>Western Blot:</b> 1/500-1/1000.
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2
Clonality:	Monoclonal
Immunogen:	Purified Mouse Recombinant TIM-1. Mouse myeloma fused with spleen cells from a Rat.
Specificity:	This antibody detects Mouse of TIM-1. It does not cross-react with TIM-2 and TIM-3.
Formulation:	0.2 µm filtered PBS solution State: Purified State: Lyophilized purified IgG fraction of Culture Supernatant
Reconstitution Method:	Restore with 200 µl sterile PBS and the final concentration is 500 µg/ml.
Purification:	Protein A/G Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at -70°C. Following reconstitution store the antibody (in aliquots) at -20°C for six months. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	hepatitis A virus cellular receptor 1
Database Link:	<a href="#">Entrez Gene 171283 Mouse Q5QNS5</a>
Background:	May play a role in T-helper cell development and the regulation of asthma and allergic diseases. Receptor for TIMD4 (By similarity). In case of human hepatitis A virus (HHAV) infection, functions as a cell-surface receptor for the virus. May play a role in kidney injury and repair.



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**Synonyms:** TIMD-1, TIM1, TIM-1, T cell membrane protein 1, HAVCR-1