Product Datasheet

TIM-1/KIM-1/HAVCR Antibody [Janelia Fluor® 549] NB100-56421JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-56421JF549

Application Notes

TIM-1/KIM-1/HAVCR Antibody [Janelia Fluor® 549]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	26762
Gene Symbol	HAVCR1
Species	Human, Mouse
Reactivity Notes	Predicted to react with New World Monkey.
Specificity/Sensitivity	Isoforms of different molecular weights have been described for TIM-1. The sequence used for immunogen is conserved between TIM-1 (364aa, NP_036338) and TIM-1 isoform CRA_a (194aa, EAW61615.1). Therefore, the molecular weight observed in western blots may vary depending on the forms present.
Immunogen	A synthetic peptide (SPLYSYTTDGNDTVT) of human TIM-1 protein was used as immunogen for this antibody. This sequence corresponds to amino acids (aa) 248-262 of NP_036338 and aa 84-98 of EAW61615.1. Isoforms of TIM-1 have been described. For example, NP_036338 is 364 aa and EAW61615.1 is 194 aa. EAW61615.1 is referred to as isoform CRA_a.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-56421JF549

NBP2-24891JF549 Rabbit IgG Isotype Control [Janelia Fluor 549]
NB100-56421PEP TIM-1/KIM-1/HAVCR Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
DSKM100 TIM-1/KIM-1/HAVCR [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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