# **Product Datasheet**

# TIM-1/KIM-1/HAVCR Antibody [DyLight 488] NBP1-76701G

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-76701G

Updated 7/11/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-76701G



#### NBP1-76701G

TIM-1/KIM-1/HAVCR Antibody [DyLight 488]	
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	DyLight 488
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	26762
Gene Symbol	HAVCR1
Species	Human, Mouse, Rat
Reactivity Notes	Mouse reactivity reported in (PMID: 29369823). Rat reactivity reported in (PMID: 30066041).
Specificity/Sensitivity	Human TIM-1/KIM-1/HAVCR has 5 isoforms, including isoform a precursor (364aa, 39kD), isoform a (364aa, 39kD), isoform b precursor (401aa, 44kD), isoform b (359aa, 39kD), and isoform c (359aa, 39kD). This antibody detects human isoform b precursor. Mouse TIM-1/KIM-1/HAVCR has 3 isoforms, including isoform a precursor (305aa, 33kD), isoform b precursor (282aa, 31kD) and isoform b (282aa, 31kD). Rat TIM-1/KIM-1/HAVCR has only one isoform identified so far (307aa, 34kD).
Immunogen	Antibody was raised against a peptide corresponding to 16 amino acids near the amino terminus of human TIM-1. The immunogen is located within amino acids 50 - 100 of TIM-1. Amino Acid Squence: TNGTHVTYRKDTRYKL
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP1-76701G**

NBP2-24891G Rabbit IgG Isotype Control [DyLight 488]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-76701G

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

