## **Product Datasheet**

# IRAK1 Antibody [DyLight 650] NBP1-77068C

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-77068C

**Application Notes** 

IRAK1 Antibody [DyLight 650]	
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 650
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3654
Gene Symbol	IRAK1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (85%)
Specificity/Sensitivity	At least four isoforms of IRAK1 are known to exist; this antibody will detect all four isoforms. IRAK1 antibody is predicted to not cross-react with other members of the IRAK protein family.
Immunogen	Antibody was raised against a peptide corresponding to 13 amino acids near the carboxy terminus of human IRAK. The immunogen is located within the last 50 amino acids of IRAK. Amino Acid Squence: DRQGPEESDEFQS
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
A   10   40   B. 4	



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP1-77068C

NBP2-24891C Rabbit IgG Isotype Control [DyLight 650]

NB100-56699PEP IRAK1 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

H00003654-P01-2ug Recombinant Human IRAK1 GST (N-Term) Protein

#### 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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