## **Product Datasheet**

### IRAK1 Antibody [DyLight 680] NBP1-77068FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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#### NBP1-77068FR

IRAK1 Antibody [DyLight 680]

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 680
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
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP1-77068FR

NBP2-24891FR	Rabbit IgG Isotype Control [DyLight 680]
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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