

Product Datasheet

Lipocalin-2/NGAL Antibody [Janelia Fluor® 549] AF3508I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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AF3508I**Lipocalin-2/NGAL 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	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3934
Gene Symbol	LCN2
Species	Rat
Specificity/Sensitivity	Detects rat Lipocalin-2/NGAL in ELISAs and detects rat and mouse Lipocalin-2/NGAL in Western blots. In sandwich ELISAs, less than 0.4% cross-reactivity with recombinant mouse (rm) Lipocalin-2/NGAL-2 is observed and less than 0.2% cross-reactivity with recombinant human (rh) Lipocalin-1/NGAL-1, rhLipocalin-2/NGAL-2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat Lipocalin-2/NGAL Gln21-Asn198 Accession # P30152
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF3508I

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-61329-10ug	Recombinant Human Lipocalin-2/NGAL Protein
210-TA-005	TNF-alpha [Unconjugated]

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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