

# Product Datasheet

## Nope/IGDCC4 Antibody [DyLight 405] AF1394E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1394E**

Nope/IGDCC4 Antibody [DyLight 405]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	57722
<b>Gene Symbol</b>	IGDCC4
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Nope/IGDCC4 in ELISAs and Western blots. In sandwich immunoassays, less than 0.3% cross-reactivity with recombinant mouse (rm) DCC, rmNeogenin, and rmPUNC is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Nope/IGDCC4 Gly22-His953 Accession # Q9EQS9
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1394E**

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AB-108-CE	Goat IgG Isotype Control [DyLight 405]
NBP1-92195PEP	Nope/IGDCC4 Recombinant Protein Antigen
314-BP-010	BMP-4 [Unconjugated]
1394-NP-050	Nope/IGDCC4 [Unconjugated]

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### **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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