

# Product Datasheet

## Derlin 1 Antibody [Alexa Fluor® 405] NB100-448AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-448AF405**

Derlin 1 Antibody [Alexa Fluor® 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>	Alexa Fluor 405
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	79139
<b>Gene Symbol</b>	DERL1
<b>Species</b>	Human, Mouse, Canine, Chinese Hamster
<b>Reactivity Notes</b>	Predicted to react with Xenopus, bovine, chicken, rat, zebrafish, and mouse based on 100% sequence homology. Mouse reactivity reported in scientific literature (PMID: 25377857)
<b>Immunogen</b>	A synthetic peptide made to the C-terminal region of human Derlin 1 (between residues 200-251). [UniProt# Q9BUN8]
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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-448AF405**

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NBP2-24891AF405	Rabbit IgG Isotype Control [Alexa Fluor® 405]
NB100-448AF488	Derlin 1 Antibody [Alexa Fluor® 488]
NB100-448PEP	Derlin 1 Antibody Blocking Peptide
H00009695-Q01-10ug	Recombinant Human EDEM1 GST (N-Term) Protein

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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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