

# Product Datasheet

## **CGRP1 Antibody (5) [Alexa Fluor® 405] NBP3-00518AF405**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-00518AF405**

CGRP1 Antibody (5) [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>	Monoclonal
<b>Clone</b>	5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Alexa Fluor 405
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	796
<b>Gene Symbol</b>	CALCA
<b>Species</b>	Human, Rat
<b>Specificity/Sensitivity</b>	Based on inhibition ELISA, CGRP Antibody (5) shows full cross-reactivity with rat alpha-CGRP and about about 50% cross-reactivity with human beta-CGRP. There is no cross-reaction with human amylin.
<b>Immunogen</b>	Synthetic human alpha-CGRP
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<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-00518AF405**

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IC002V	Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 405]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75259	Human CGRP1 ELISA Kit (Colorimetric)
D6050	IL-6 [HRP]

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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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