# **Product Datasheet**

# Apc4 Antibody (CIV1.1) [Alexa Fluor® 405] NBP2-50105AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-50105AF405

Apc4 Antibody (CIV1.1) [Alexa Fluor® 405]

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	Monoclonal		
Clone	CIV1.1		
Preservative	0.05% Sodium Azide		
Isotype	IgG		
Conjugate	Alexa Fluor 405		
Purity	Protein A purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	29945		
Gene Symbol	ANAPC4		
Species	Human		
Specificity/Sensitivity	CIV1.1 may be used for the affinity purification of the Anaphase Promoting Complex (APC/C) by peptide elution. Suggested Dilution for western blot: 1:500. It is suggested to blot for at least 2 hours (wet transfer) to ensure that APC4 is transferred efficiently. Mass spectrometry was used to confirm that the whole APC/C is co-precipitated. To establish the APC4 specific bands, it is suggested to do an APC4 immunoprecipitation assay showing input, IP and FT and blot for at least 2 hours.		
Immunogen	C-terminus of Apc4		
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.		
Product Application Details			

<b>Product</b>	Appli	cation	Details

**Applications** Western Blot, Immunoprecipitation

**Recommended Dilutions** Western Blot, Immunoprecipitation



Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP2-50105AF405**

NBP1-90137PEP Apc4 Recombinant Protein Antigen
NBP1-90138PEP Apc4 Recombinant Protein Antigen
AF748 E-Cadherin Antibody [Unconjugated]

NB100-91662 APC Antibody - BSA Free

#### 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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