

# Product Datasheet

## APC-PCI Complex Antibody (M36) [mFluor Violet 610 SE] **NBP2-41380MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41380MFV610**

APC-PCI Complex Antibody (M36) [mFluor Violet 610 SE]

**Product Information**

<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>	M36
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Antibody is specific for APC:PCI complex and cleaved PCI but has little reactivity towards native PCI. The dissociation constants (as determined by standard surface plasmon resonance technique) are: Kd= 4x10e-10 M for PCI in complex with APC and 2x10e-10 M for cleaved PCI. The value of Kd for native PCI is too low to measure, i.e. > 10e-5 M.
<b>Immunogen</b>	Mixture of PCI in complex with PSA (approx. 80%) and PCI cleaved from such a complex (approx. 20%).
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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.

**For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)**

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