antibodies - online.com







anti-PIK3CA antibody (AA 504-533)



Images



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Quantity:	0.4 mL	
Target:	PIK3CA	
Binding Specificity:	AA 504-533	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PIK3CA antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA	
Product Details		
Immunogen:	A portion of amino acids 504-533 from the human protein was used as the immunogen for this	
Immunogen:	A portion of amino acids 504-533 from the human protein was used as the immunogen for this PI3KCA antibody.	
Immunogen: Isotype:		
	PI3KCA antibody.	
Isotype:	PI3KCA antibody. Ig Fraction	
Isotype: Purification:	PI3KCA antibody. Ig Fraction	
Isotype: Purification: Target Details	PI3KCA antibody. Ig Fraction Purified	
Isotype: Purification: Target Details Target:	PISKCA antibody. Ig Fraction Purified PIK3CA	
Isotype: Purification: Target Details Target: Alternative Name:	PI3KCA antibody. Ig Fraction Purified PIK3CA PISKCA (PIK3CA Products)	

Target Details

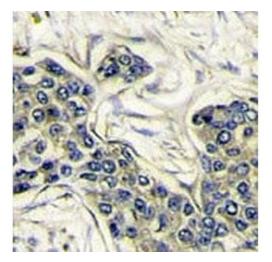
	oncogenic and has been implicated in cervical cancers.	
UniProt:	P42336	
Pathways:	PI3K-Akt Signaling, RTK Signaling, TCR Signaling, AMPK Signaling, Interferon-gamma Pathway, TLR Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Inositol Metabolic Process, Hepatitis C, CXCR4-mediated Signaling Events, Signaling Events mediated by VEGFR1 and VEGFR2, Signaling of Hepatocyte Growth Factor	
	Receptor, VEGFR1 Specific Signals, VEGF Signaling	

Titration of the PI3KCA antibody may be required due to differences in protocols and

Application Details

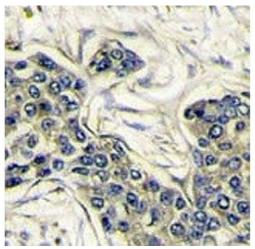
Application Notes:

	secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:50-1:100	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	In 1X PBS pH 7.4 with 0.09 % sodium azide	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Aliquot the PI3KCA antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.	



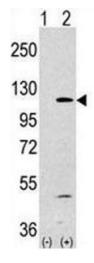
Immunohistochemistry

Image 1. IHC analysis of FFPE human breast carcinoma stained with PI3KCA antibody



Immunohistochemistry

Image 2. IHC analysis of FFPE human breast carcinoma stained with PI3KCA antibody



Western Blotting

Image 3. Western blot analysis of PI3KCA antibody and 293 lysate transiently transfected with the PIK3CA gene (1ug/lane).

Please check the product details page for more images. Overall 5 images are available for ABIN3028924.