

# KEPI Polyclonal Antibody

Catalog # AP70647

## Product Information

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<b>Application</b>	WB, IHC-P, IF, ICC, E
<b>Primary Accession</b>	<a href="#">Q8TAE6</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	17843

## Additional Information

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<b>Gene ID</b>	81706
<b>Other Names</b>	PPP1R14C; KEPI; Protein phosphatase 1 regulatory subunit 14C; Kinase-enhanced PP1 inhibitor; PKC-potentiated PP1 inhibitory protein; Serologically defined breast cancer antigen NY-BR-81
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	PPP1R14C
<b>Synonyms</b>	KEPI
<b>Function</b>	Inhibitor of the PP1 regulatory subunit PPP1CA.
<b>Cellular Location</b>	Cytoplasm. Membrane; Peripheral membrane protein
<b>Tissue Location</b>	Detected in breast cancer.

## Background

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Inhibitor of the PP1 regulatory subunit PPP1CA.

## Images

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Western Blot analysis of various cells using KEPI  
Polyclonal Antibody diluted at 1 : 1000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.