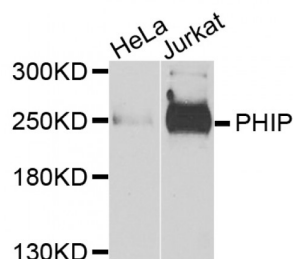


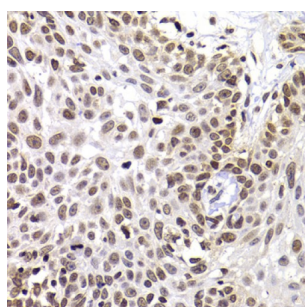
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PH-Interacting Protein (PHIP) Antibody

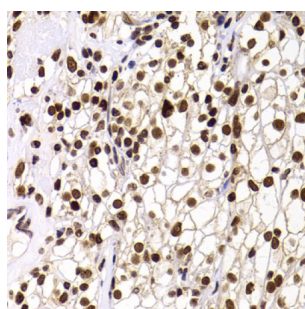
Catalogue No.: abx005440



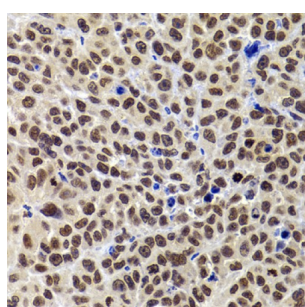
Western blot analysis of extracts of various cell lines, using PHIP antibody (abx005440) at 1/1000 dilution.



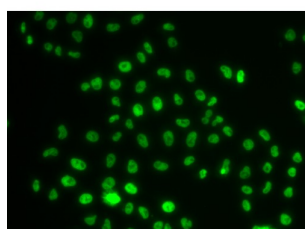
Immunohistochemistry of paraffin-embedded human well-differentiated squamous skin carcinoma using PHIP antibody (abx005440) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human kidney cancer using PHIP antibody (abx005440) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse cancer using PHIP antibody (abx005440) at dilution of 1/100 (40x lens).



Immunofluorescence analysis of MCF-7 cells using PHIP antibody (abx005440).

PHIP Antibody is a Rabbit Polyclonal antibody against PHIP. PHIP binds the pleckstrin homology (PH) domain of insulin

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receptor substrate-1 (IRS1; MIM 147545), modulates insulin signaling, and plays a role in pancreatic beta cell growth and survival (Farhang-Fallah et al., 2000).

Target:	PHIP
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC, IF/ICC
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human PHIP.
Purification:	Affinity purified.
Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 206 kDa Observed MW: 250 kDa
Swiss Prot:	Q8WWQ0
GeneID:	55023
Gene Symbol:	PHIP
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.