

PHIP Polyclonal Antibody

Catalog No. E-AB-61584

Note: Centrifuge before opening to ensure complete recovery of vial contents.

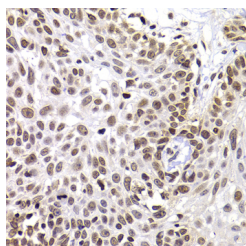
Description

Reactivity	Human,Mouse
Immunogen	Recombinant fusion protein of human PHIP (NP_060404.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

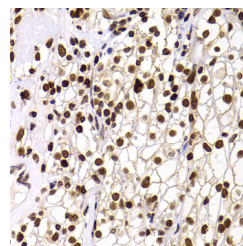
Applications Recommended Dilution

IHC	1:50-1:200
IF	1:50-1:100

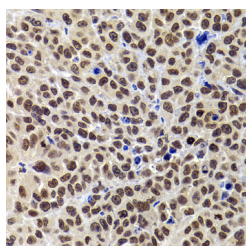
Data



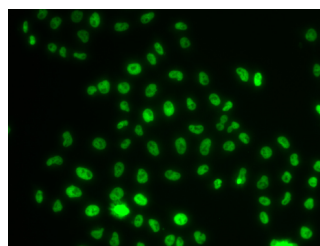
Immunohistochemistry of paraffin-embedded Human well-differentiated squamous skin carcinoma using PHIP Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human kidney cancer using PHIP Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse tumor using PHIP Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of MCF-7 cells using PHIP Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

Background

This gene encodes a protein that binds to the insulin receptor substrate 1 protein and regulates glucose transporter translocation in skeletal muscle cells. The encoded protein may also regulate growth and survival of pancreatic beta cells. Elevated copy number of this gene may be associated with melanoma severity and the encoded protein may promote melanoma metastasis in human patients.

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