

Akt2 Polyclonal Antibody



Catalog Number: 161107

Product name

Akt2 Polyclonal Antibody

Specificity

Human, Mouse, Rat

Antibody description

Polyclonal antibody to Akt2

Preparation

Antigen: Recombinant protein of human Akt2

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

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

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, IHC, IF

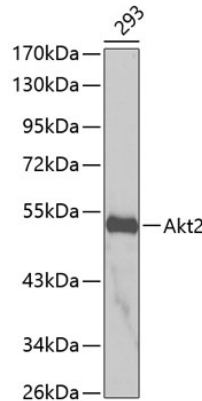
Dilutions

WB 1:500 - 1:2000

IHC 1:50 - 1:200

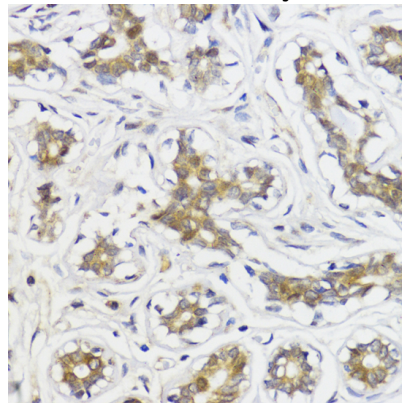
IF 1:50 - 1:200

Validations



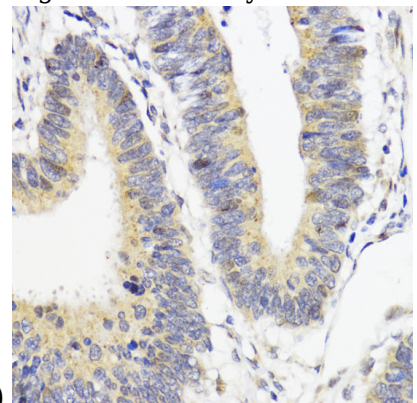
Western blot - Akt2 Polyclonal Antibody

Western blot analysis of extracts of 293 cells, using Akt2 antibody. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunohistochemistry - Akt2 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human breast using AKT2 antibody at dilution of



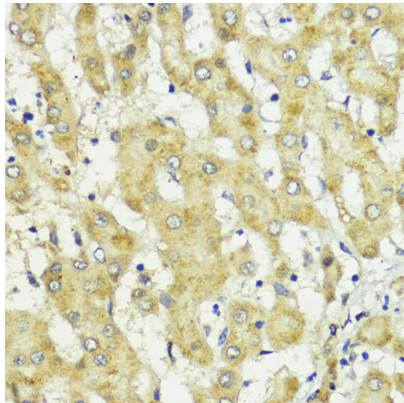
1:200 (40x lens).

Immunohistochemistry - Akt2 Polyclonal Antibody

Akt2 Polyclonal Antibody

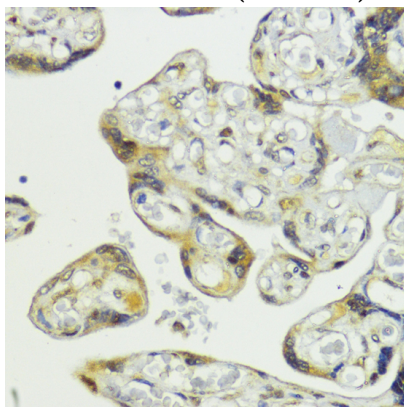
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Immunohistochemistry of paraffin-embedded human colon carcinoma using AKT2 antibody at dilution of 1:200 (40x lens).



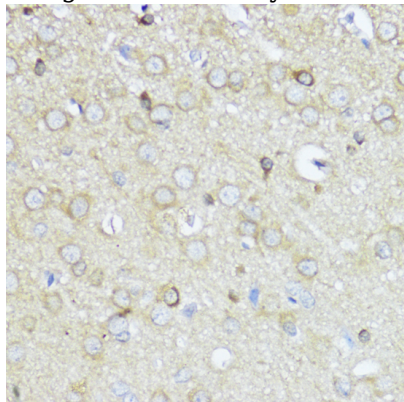
Immunohistochemistry - Akt2 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human liver cancer using AKT2 antibody at dilution of 1:200 (40x lens).



Immunohistochemistry - Akt2 Polyclonal Antibody

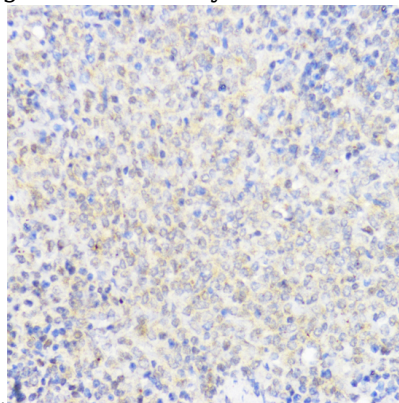
Immunohistochemistry of paraffin-embedded human placenta using AKT2 antibody at dilution of



1:200 (40x lens).

Immunohistochemistry - Akt2 Polyclonal Antibody

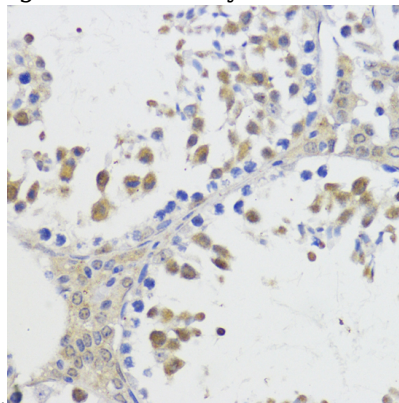
Immunohistochemistry of paraffin-embedded rat brain using AKT2 antibody at dilution of 1:200



(40x lens).

Immunohistochemistry - Akt2 Polyclonal Antibody

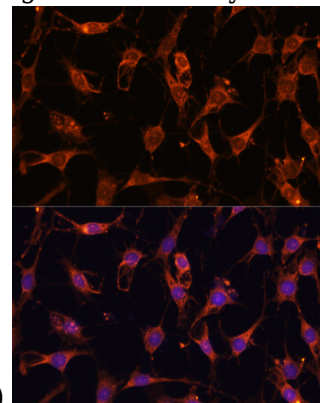
Immunohistochemistry of paraffin-embedded rat spleen using AKT2 antibody at dilution of 1:200



(40x lens).

Immunohistochemistry - Akt2 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded mouse testis using AKT2 antibody at dilution of



1:200 (40x lens).

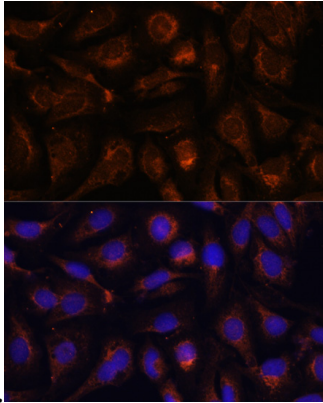
Immunofluorescence - Akt2 Polyclonal Antibody

Immunofluorescence analysis of C6 cells using

Akt2 Polyclonal Antibody

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AKT2 antibody at dilution of 1:100. Blue: DAPI for



nuclear staining.

Immunofluorescence - Akt2 Polyclonal Antibody

Immunofluorescence analysis of U2OS cells using AKT2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.