

PACO63007

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:500-1:1000, IF:1:200-1:500

Protein Background:

May act as an inhibitor of TGF-beta signaling.

Gene ID:

VASN

Uniprot

Q6EMK4

Synonyms:

Vasorin (Protein slit-like 2), VASN, SLITL2

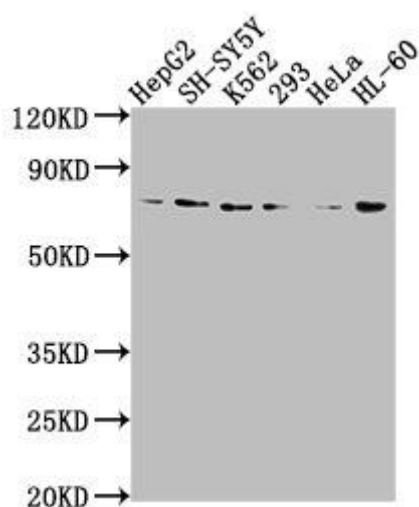
Immunogen:

Peptide sequence from Human Vasorin protein (553-572AA).

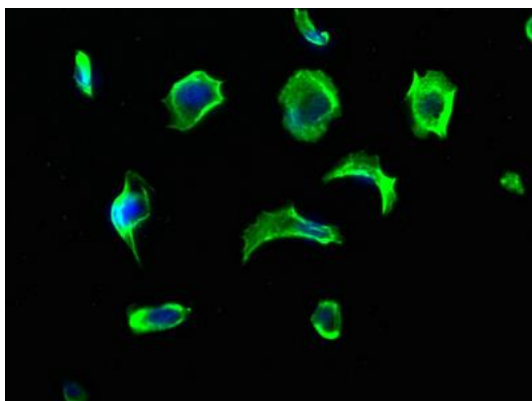
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

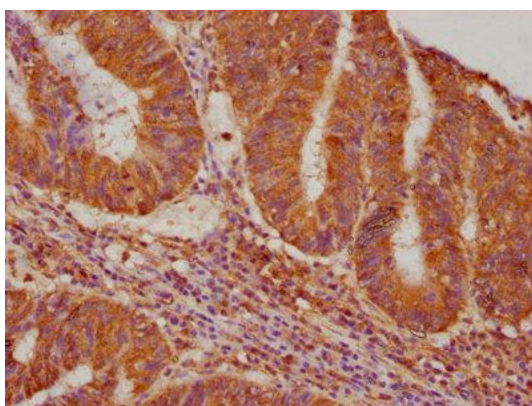
Product Images



Western Blot. Positive WB detected in: HepG2 whole cell lysate, SH-SY5Y whole cell lysate, K562 whole cell lysate, 293 whole cell lysate, HeLa whole cell lysate, HL60 whole cell lysate. All lanes: VASN antibody at 1:2000. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 72 kDa. Observed band size: 72 kDa.



Immunofluorescence staining of MCF-7 cells with PACO63007 at 1:213, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC image of PACO63007 diluted at 1:640 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.