

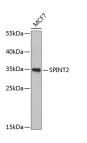
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SPINT2 Polyclonal Antibody

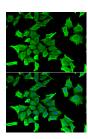
Reactivity Catalog No. E-AB-63044 Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG**

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

Images



Western blot analysis of extracts of MCF-7 cells using SPINT2 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of HeLa cells using SPINT2 Polyclonal Antibody Blue: DAPI for nuclear staining.

Immunogen Information

Immunogen Recombinant fusion protein of human SPINT2

GeneID 10653 **Swissprot** O43291

Synonyms SPINT2, DIAR3, HAI-2, HAI2, Kop, PB

Product Information

Calculated MW 21kDa/28kDa

Observed MW 34kDa

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

Purify Affinity purification

Dilution WB 1:500-1:2000,IF 1:50-1:100

Background

This gene encodes a transmembrane protein with two extracellular Kunitz domains that inhibits a variety of serine proteases. The protein inhibits HGF activator which prevents the formation of active hepatocyte growth factor. This gene is a putative tumor suppressor, and mutations in this gene result in congenital sodium diarrhea. Multiple transcript variants encoding different isoforms have been found for this gene.