

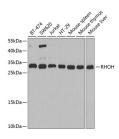
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RHOH Polyclonal Antibody

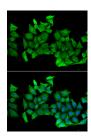
E-AB-61902 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB.IF **Isotype IgG**

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

Images



Western blot analysis of extracts of various cell lines using RHOH Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of MCF-7 cells using RHOH Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human RHOH

(NP_004301.1).

GeneID 399 **Swissprot** Q15669

RHOH, ARHH, TTF **Synonyms**

Product Information

Calculated MW 21kDa **Observed MW** 27kDa

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

Purify Affinity purification

Dilution WB 1:500-1:2000 IF 1:10-1:100

Background

The protein encoded by this gene is a member of the Ras superfamily of guanosine triphosphate (GTP)-metabolizing enzymes. The encoded protein is expressed in hematopoietic cells, where it functions as a negative regulator of cell growth and survival. This gene may be hypermutated or misexpressed in leukemias and lymphomas. Chromosomal translocations in non-Hodgkin's lymphoma occur between this locus and B-cell CLL/lymphoma 6 (BCL6) on chromosome 3, leading to the production of fusion transcripts. Alternative splicing in the 5' untranslated region results in multiple transcript variants that encode the same protein.