

KRT17 Polyclonal Antibody

Catalog No. E-AB-60660

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

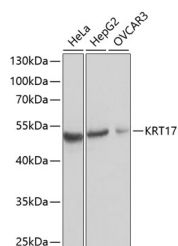
Description

Reactivity	Human
Immunogen	Recombinant fusion protein of human KRT17 (NP_000413.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

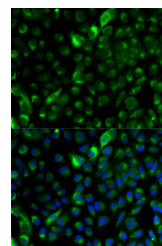
WB	1:500-1:2000
IF	1:20-1:100

Data

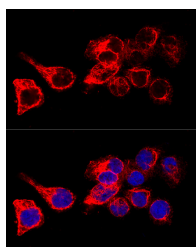


Western blot analysis of extracts of various cell lines using KRT17 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:48kDa
Calculated Mw:48kDa



Immunofluorescence analysis of A-549 cells using KRT17 Polyclonal Antibody



Confocal immunofluorescence analysis of HeLa cells using KRT17 Polyclonal Antibody at dilution of 1:200. Blue: DAPI for nuclear staining.

Preparation & Storage

For Research Use Only

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

Background

This gene encodes the type I intermediate filament chain keratin 17, expressed in nail bed, hair follicle, sebaceous glands, and other epidermal appendages. Mutations in this gene lead to Jackson-Lawler type pachyonychia congenita and steatocystoma multiplex.

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