

Recombinant Keratin 4 Monoclonal Antibody

catalog number: AN301579L

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

Description

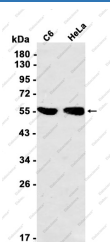
Reactivity	Human
Immunogen	A synthetic peptide of human Cytokeratin 4
Host	Rabbit
Isotype	Rabbit IgG
Clone	C311202
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:1000-1:5000
IHC-P	1:100-1:200
ICC/IF	1:50-1:100
IP	1:10-1:100
FCM	1:100-1:500

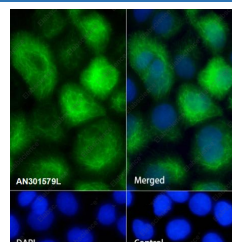
Data



Western blot analysis of C6 and HeLa cell lysates using Keratin 4 Antibody (AN301579L) at a dilution of 1:1000.

Observed-MW:57 kDa

Calculated-MW:57 kDa



Immunofluorescence analysis of A431 cells using Keratin 4 Antibody(AN301579L). Nuclear DNA was labeled in blue with DAPI. Control: Secondary antibody only.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

There are two types of cytoskeletal and microfibrillar keratin: I (acidic; 40-55 kDa) and II (neutral to basic; 56-70 kDa).

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