

Recombinant Keratin 15 Monoclonal Antibody

catalog number: **AN301574L**

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

Description

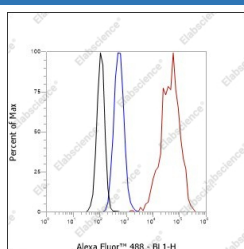
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant human Keratin 15 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C111197
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

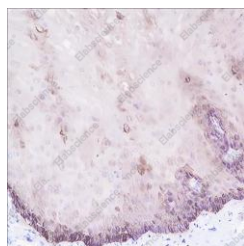
Recommended Dilution

WB	1:500-1:1000
IHC	1:500-1:1000
IF	1:50
FCM	1:50-1:100

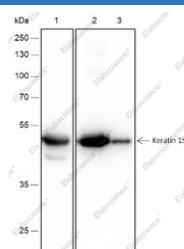
Data



Flow cytometric analysis of human Keratin 15 expression on A431 cells. Cells were stained with purified anti-Human Keratin 15, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.



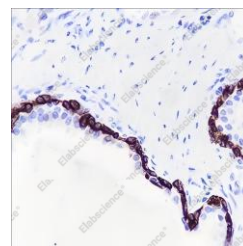
Immunohistochemistry of paraffin-embedded Human esophagus using Keratin 15 Monoclonal Antibody at dilution of 1:1000.



Western Blot with Keratin 15 Monoclonal Antibody at dilution of 1:1000. Lane 1: A431, Lane 2: Mouse skin, Lane 3: Rat skin

Observed-MW:45 kDa

Calculated-MW:45 kDa



Immunohistochemistry of paraffin-embedded Human prostate hyperplasia using Keratin 15 Monoclonal Antibody at dilution of 1:1000.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.2



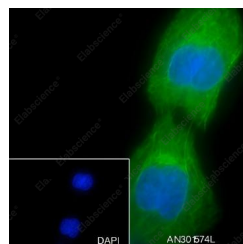
Immunohistochemistry of paraffin-embedded Human skin using Keratin 15 Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Mouse esophagus using Keratin 15 Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Rat esophagus using Keratin 15 Monoclonal Antibody at dilution of 1:1000.



Immunofluorescent analysis of (100% Ice-cold methanol) fixed A431 cells using anti-Keratin 15 Monoclonal Antibody at dilution of 1:50.

Preparation & Storage

Storage

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

Shipping

Ice bag

Background

Expressed in a discontinuous manner in the basal cell layer of adult skin epidermis, but continuously in the basal layer of fetal skin epidermis and nail. Also expressed in the outer root sheath above the hair bulb in hair follicle.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.2