

Elabscience®

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Recombinant Keratin 15 Monoclonal Antibody

catalog number: AN301574L

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

Description

Reactivity Human;Rat;Mouse

Immunogen Recombinant human Keratin 15 fragment

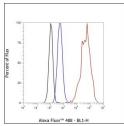
Host Rabbit Isotype lgG, κ Clone A273

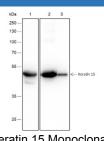
Purification Protein Apurified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution 1:500-1:1000 **WB** 1:500-1:1000 **IHC** 1:50 IF 1:50-1:100 **FCM**

Data





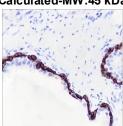
Flow cytometric analysis of human Keratin 15 expression on Western Blot with Keratin 15 Monoclonal Antibody at dilution A431 cells. Cells were stained with purified anti-Human Keratin 15, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the

forward and side light-scatter characteristics of intact cells.

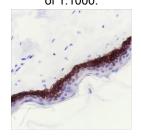
Observed-MW:45 kDa Calculated-MW:45 kDa

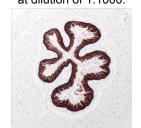
of 1:1000. Lane 1: A431, Lane 2: Mouse skin, Lane 3: Rat

skin



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





For Research Use Only

Toll-free: 1-888-852-8623 Fax: 1-832-243-6017 Tel: 1-832-243-6086 Web: www.elabscience.com Email: techsupport@elabscience.com

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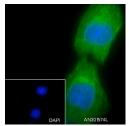
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Immunohistochemistry of paraffin-embedded Human skin

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





Immunohistochemistry of paraffin-embedded Rat esophagus Immunofluorescent analysis of (100% Ice-cold methanol) using Keratin 15 Monoclonal Antibody at dilution of 1:1000. 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.

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