

A2660

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Cytokeratin 15 (KRT15) Rabbit pAb

Catalog No.: A2660

2 Publications

Basic Information

Observed MW

47-50kDa

Calculated MW

49kDa

Category

Polyclonal Antibody

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene is a member of the keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains and are clustered in a region on chromosome 17q21.2.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

Immunogen Information

Gene ID

3866

Swiss Prot

P19012

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100-200 of human Cytokeratin 15 (KRT15) (P19012).

Synonyms

K15; CK15; K1CO; Cytokeratin 15 (KRT15)

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

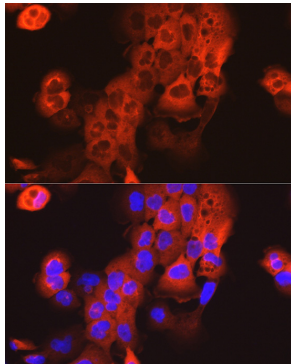
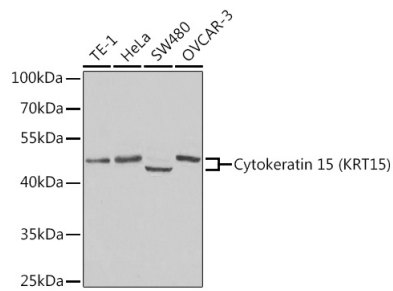
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Immunofluorescence analysis of A431 cells using Cytokeratin 15 (KRT15) Rabbit pAb (A2660) at dilution of 1:20 (40x lens). Blue: DAPI for nuclear staining.