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Datasheet for ABIN3016400

anti-KRT15 antibody

5 Images

Overview

Quantity:	100 µL
Target:	KRT15
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KRT15 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein of human Cytokeratin 15 (Cytokeratin 15 (KRT15))
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies

Target Details

Target:	KRT15
Alternative Name:	KRT15 (KRT15 Products)
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

Target Details

on chromosome 17q21.2.,KRT15,CK15,K15,K1CO,Signal Transduction,Cell Biology & Developmental Biology,Cytoskeleton,Intermediate Filaments,Extracellular Matrix,Cytokeratin,Keratin,Stem Cells,KRT15

Molecular Weight: 28 kDa/49 kDa

Gene ID: 3866

UniProt: [P19012](#)

Application Details

Application Notes: WB,1:500 - 1:2000,IF,1:50 - 1:200

Restrictions: For Research Use only

Handling

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

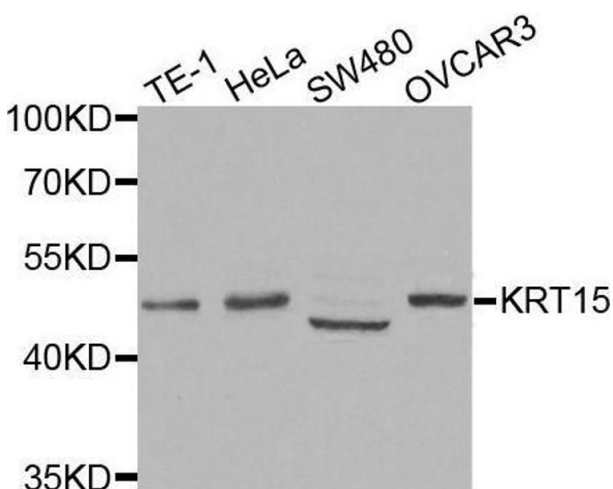
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

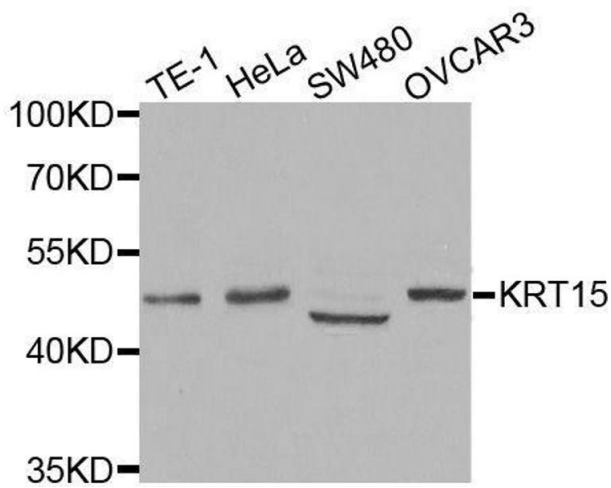
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



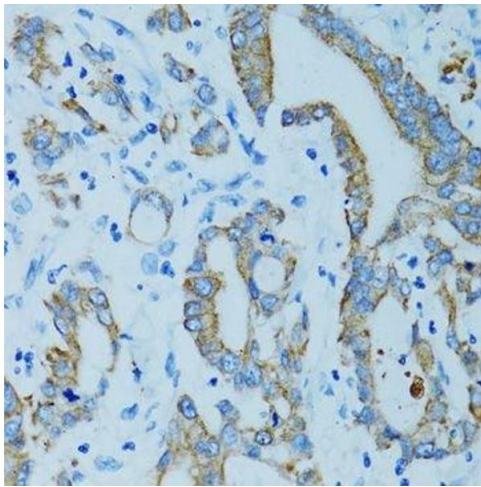
Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using KRT15 antibody.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using KRT15 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded human colon carcinoma using KRT15 antibody.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN3016400.