

Rabbit Cytokeratin 10 Polyclonal Antibody

Cytokeratin 10 antibody

CATALOG # AAA107885	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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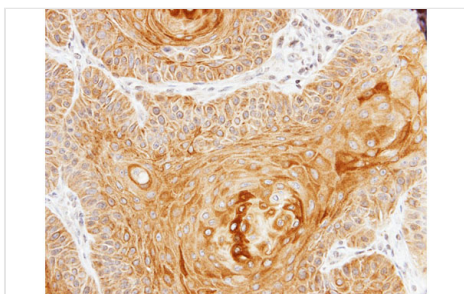
PRODUCT SYNONYMS

Cytokeratin 10; Polyclonal Antibody; Cytokeratin 10 antibody; Polyclonal Cytokeratin 10; Anti-Cytokeratin 10; BIE; keratin-10; EHK; Cytokeratin -10; BCIE; CK10; KRT10; KPP; CK-10; keratin 10; K10; keratin type I cytoskeletal 10; cytokeratin 10; anti-Cytokeratin 10 antibody

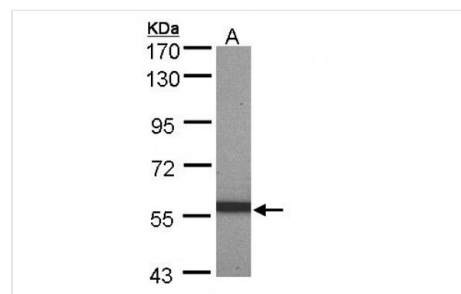
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Cytokeratin 10 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.66 mg/ml (varies by lot)
Applicable Applications for anti-Cytokeratin 10 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	This gene encodes a member of the type I cytokeratin family, which belongs to the superfamily of intermediate filament proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. Mutations in this gene are associated with epidermolytic hyperkeratosis. This gene is located within a cluster of keratin family members on chromosome 17q21.
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

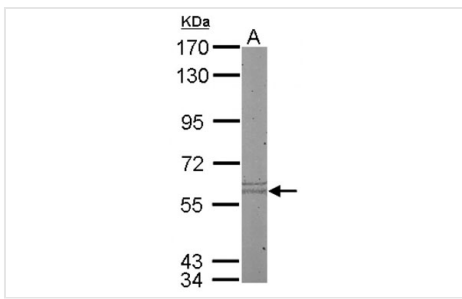
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Cal27 xenograft using Cytokeratin 10 antibody at a dilution of 1:100


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431) using a 7.5 % SDS PAGE gel and Cytokeratin 10 antibody at a dilution of 1:3000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse liver) using a 7.5 % SDS PAGE gel and Cytokeratin 10 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-Cytokeratin 10 antibody	Affinity purified Rabbit polyclonal Cytokeratin 10 antibody
Product Categories/Family for anti-Cytokeratin 10 antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	59 kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cytokeratin-10-antibody-western-blot-immunohistochemistry-elisa/107885>