

Rabbit Cytokeratin 13 Polyclonal Antibody | anti-CK-13 antibody

Cytokeratin 13 Antibody

CATALOG # AAA225474	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
-------------------------------	-----------------------	--

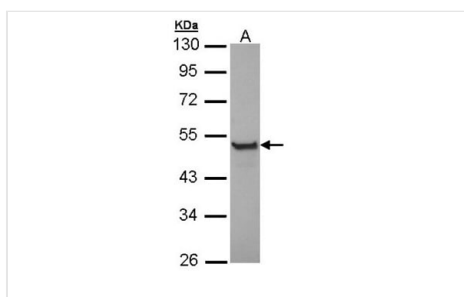
PRODUCT SYNONYMS

Cytokeratin 13; Polyclonal Antibody; Cytokeratin 13 Antibody; Affinity Purified Rabbit Polyclonal Cytokeratin 13 Antibody; Polyclonal Cytokeratin 13 antibody; Anti-Cytokeratin 13 antibody; Cytokeratin -13; MGC3781 antibody; CK-13 antibody; Cytokeratin -13 antibody; keratin 13 antibody; keratin-13 antibody; keratin type I cytoskeletal 13 antibody; Cytokeratin 13 antibody; KRT13 antibody; K13 antibody; cytokeratin-13 antibody; MGC161462 antibody; cytokeratin 13 antibody; CK13 antibody; anti-CK-13 antibody

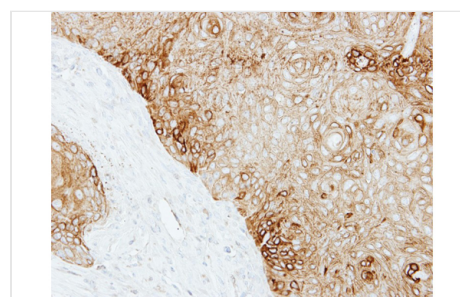
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	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	0.59 mg/ml (varies by lot)
Sequence Length	420
Applicable Applications for anti-CK-13 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human
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.

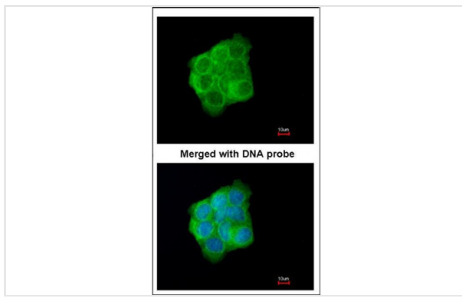
IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 10% SDS PAGE gel and Cytokeratin 13 antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Cal27 xenograft using Cytokeratin 13 antibody at a dilution of 1:500



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A431, using Cytokeratin 13 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CK-13 antibody	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. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. Mutations in this gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus. The type I cytokeratins are clustered in a region of chromosome 17q21.2.
Product Categories/Family for anti-CK-13 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	30377
NCBI GeneID	3860
Molecular Weight	50 kDa
NCBI Official Full Name	cytokeratin 13
NCBI Official Synonym Full Names	keratin 13
NCBI Official Symbol	KRT13
NCBI Official Synonym Symbols	K13; CK13; WSN2
NCBI Protein Information	keratin, type I cytoskeletal 13

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/cytokeratin-13-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225474>