

Cytokeratin 19 Recombinant Antibody | KRT19 recombinant antibody

Cytokeratin 19 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315130	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

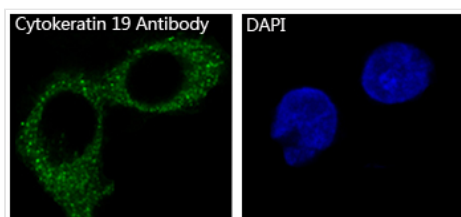
PRODUCT SYNONYMS

Cytokeratin 19; Monoclonal Recombinant Antibody; Cytokeratin 19 Rabbit mAb; KRT19; K1CS; CK19; K19; CK 19; MGC15366; KRT19 recombinant antibody

PRODUCT SPECIFICATIONS

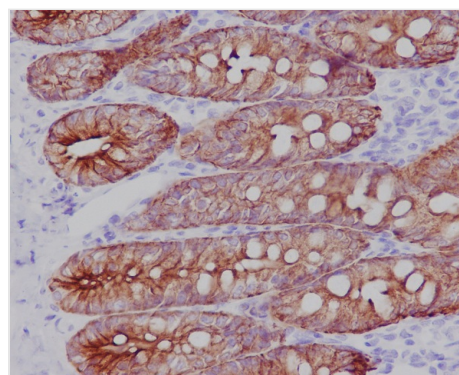
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Cytokeratin 19 Antibody detects endogenous levels of total Cytokeratin 19
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for KRT19 recombinant antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Cytokeratin 19
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



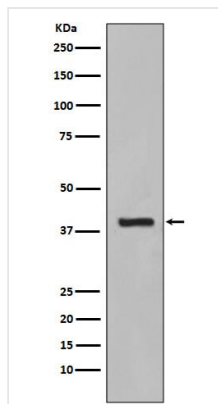
IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells, using Cytokeratin 19 Antibody .



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse colon, using Cytokeratin 19 Antibody .



WB (Western Blot)

Western blot analysis of Cytokeratin 19 expression in HepG2 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for KRT19 recombinant antibody	Cytokeratin 19, also known as KRT19, CK19, K1CS, MGC15366. Entrez Protein NP_002267. It is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains.
Product Categories/Family for KRT19 recombinant antibody	Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	24234699
NCBI GeneID	3880
NCBI Accession #	NP_002267.2
NCBI GenBank Nucleotide #	NM_002276.4
UniProt Accession #	P08727 ; Q5XG83 ; Q6NW33 ; Q7L5M9 ; Q96A53 ; Q96FV1 ; Q9BYF9 ; Q9P1Y4 ; B2R874
Molecular Weight	44,106 Da
NCBI Official Full Name	keratin, type I cytoskeletal 19
NCBI Official Synonym Full Names	keratin 19
NCBI Official Symbol	KRT19
NCBI Official Synonym Symbols	K19; CK19; K1CS
NCBI Protein Information	keratin, type I cytoskeletal 19; CK-19; keratin-19; cytokeratin 19; cytokeratin-19; keratin, type I, 40-kd; 40-kDa keratin intermediate filament
UniProt Protein Name	Keratin, type I cytoskeletal 19
UniProt Gene Name	KRT19
UniProt Synonym Gene Names	CK-19; K19
UniProt Entry Name	K1C19_HUMAN

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/monoclonal/cytokeratin-19-recombinant-antibody-flow-cytometry-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/315130>