

Mouse anti-Human Cytokeratin 19 Monoclonal Antibody | anti-CK19 antibody

Cytokeratin 19 Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA62452	Mouse	Human	Flow Cytometry, Functional Assay, Immunoprecipitation, Western Blot

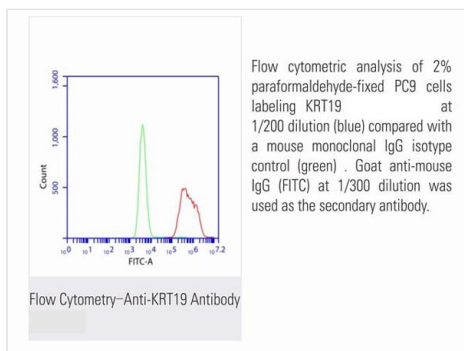
PRODUCT SYNONYMS

Cytokeratin 19; Monoclonal Antibody; Cytokeratin 19 Mouse mAb; 40-kDa keratin intermediate filament; CK-19; cytokeratin 19; Cytokeratin-19; K19; keratin 19; type I; Keratin; type I cytoskeletal 19; keratin; 40-kd; Keratin-19; anti-CK19 antibody

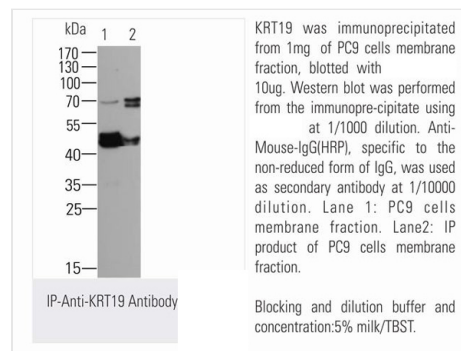
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Sequence Length	400
Applicable Applications for anti-CK19 antibody	FCM/FACS (Flow Cytometry), IP (Immunoprecipitation), WB (Western Blot)
Source Note	This monoclonal antibody is produced by immunizing mice with a polypeptide corresponding to KRT19 protein.
Preparation and Storage	Store at -20 degree C. Stable for one year from the date of shipment.

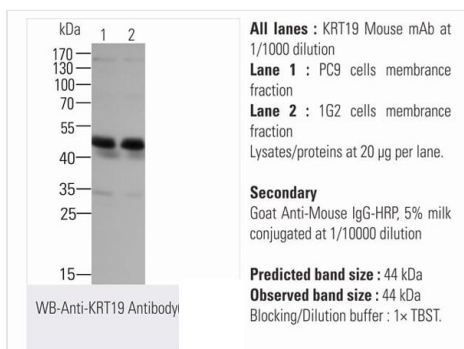
IMAGES



FCM/FACS (Flow Cytometry)



IP (Immunoprecipitation)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-CK19 antibody	The protein encoded by this gene 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. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelopes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21.
Product Categories/Family for anti-CK19 antibody	Membrane; Lung Cancer

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	Predicted MW: 44kDa
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
UniProt Protein Name	Keratin, type I cytoskeletal 19
UniProt Gene Name	KRT19
UniProt Synonym Gene Names	CK-19; K19

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/monoclonal/cytokeratin-19-antibody-flow-cytometry-immunoprecipitation-western-blot-elisa/62452>