Mouse Keratin K20 Monoclonal Antibody | anti-KRT20 antibody

Keratin K20 antibody (FITC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA74366	**Mouse**	**Human, Pig, Rat**	**Flow Cytometry, Functional Assay, Immunohistochemistry, Immunohistochemistry**

PRODUCT SYNONYMS

Keratin K20; Monoclonal Antibody; Keratin K20 antibody (FITC); Monoclonal Keratin K20; Anti-Keratin K20; Keratin K 20; Cytokeratin 20; Keratin K-20; anti-KRT20 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Pig, Rat
Clonality	Monoclonal
Isotype	IgG1
Clone Number	IT-Ks 20.10
Specificity	Human keratin K20
Form/Format	Affinity purified liquid with 0.5% BSA and 0.09% Sodium Azide
Concentration	0.2mg/ml (varies by lot)
Applicable Applications for anti-KRT20 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Species Reacitivity Note	Negative with mouse. Polypeptide reacting: Protein IT Reactivities on cultured Cell lines that have been tested so far are HT-29, LoVo, DLD-1, SW 1116 CaCo-2, RT-4.
Immunogen	Electrophoretically purified keratin K20 from human intestinal mucosa
Cross-Reactivity	Human, pig, rat
Tag/Conjugate	FITC
Preparation and Storage	Store at 4°C short term, or in aliquots at -20°C long term. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-KRT20 antibody	Keratin 20, often abbreviated CK20, is a protein that in humans is encoded by the KRT20 gene. Keratin 20 is a type I cytokeratin. It is a major cellular protein of mature enterocytes and goblet cells and is specifically found in the gastric and intestinal mucosa.
Product Categories/Family for anti-KRT20 antibody	Cell Biology; Conjugated Monoclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	27894337
NCBI GeneID	54474
NCBI Accession #	NP_061883.1

NCBI GenBank Nucleotide #	NM_019010.2
UniProt Accession #	P35900; B2R6W7
NCBI Official Full Name	keratin, type I cytoskeletal 20
NCBI Official Synonym Full Names	keratin 20, type I
NCBI Official Symbol	KRT20
NCBI Official Synonym Symbols	K20; CD20; CK20; CK-20; KRT21
NCBI Protein Information	keratin, type I cytoskeletal 20
UniProt Protein Name	Keratin, type I cytoskeletal 20
UniProt Gene Name	**KRT20**
UniProt Synonym Gene Names	CK-20; K20
UniProt Entry Name	K1C20_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/keratin-k20-antibody-clone-it-ks-20-10-flow-cytometry-immunohistochemistry-immunohistochemistry-elisa/74366