

Mouse CK18 Monoclonal Antibody | anti-CK18 antibody

Anti-CK18 Antibody

CATALOG # AAA60740	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
------------------------------	----------------------	--

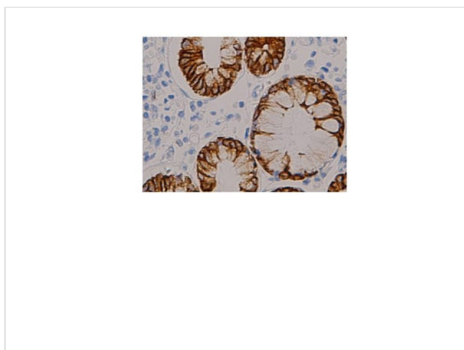
PRODUCT SYNONYMS

CK18; Monoclonal Antibody; Anti-CK18 Antibody; anti-CK18 antibody

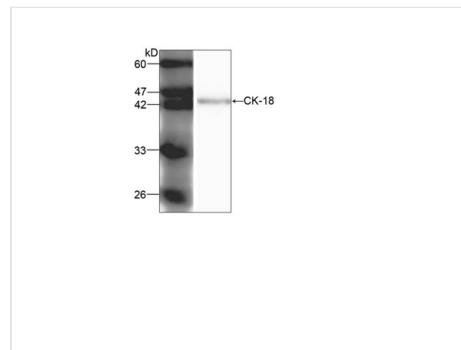
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-CK18 recognizes CK18 expression in McF-7 whole cell lysate.
Purity/Purification	Affinity purified
Form/Format	Liquid
Concentration	100ug/100ul (varies by lot)
Sequence Length	1485
Applicable Applications for anti-CK18 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Raised In	Purified mouse monoclonal antibody generated using E.coli expressed recombinant protein CK18 as immunogen.
Storage Buffer	citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Immunogen	Recombinant protein corresponding to full length CK18.
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

References	None
------------	------

NCBI AND UNIPROT INFORMATION

NCBI GI #	40354193
NCBI GeneID	3875
NCBI Accession #	NP_000215.1
NCBI GenBank Nucleotide #	NM_000224
Molecular Weight	48,058 Da
NCBI Official Full Name	Homo sapiens keratin 18, type I (KRT18), transcript variant 1, mRNA
NCBI Official Synonym Full Names	keratin 18, type I
NCBI Official Symbol	KRT18
NCBI Official Synonym Symbols	K18; CYK18
NCBI Protein Information	keratin, type I cytoskeletal 18; CK-18; cell proliferation-inducing gene 46 protein; cell proliferation-inducing protein 46; cytokeratin 18; cytokeratin-18
UniProt Protein Name	Keratin, type I cytoskeletal 18
UniProt Gene Name	KRT18
UniProt Entry Name	K1C18_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/ck18-antibody-immunohistochemistry-western-blot-elisa/60740>