

Rabbit anti-Mouse, Human Krt18 Polyclonal Antibody | anti-Krt18 antibody

Krt18 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235326	Rabbit	Mouse, Human	Immunohistochemistry, Western Blot, ELISA

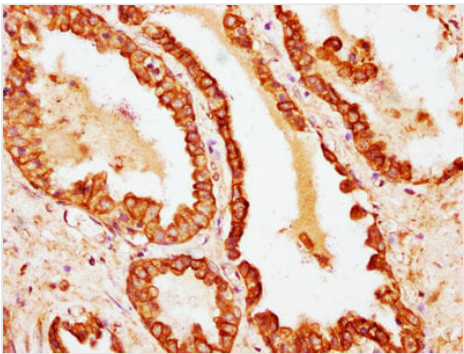
PRODUCT SYNONYMS

Krt18; Polyclonal Antibody; Krt18 Antibody; Keratin; type I cytoskeletal 18; Cytokeratin endo B; Keratin D; Cytokeratin-18; CK-18; Keratin-18; K18; Kerd Krt1-18; anti-Krt18 antibody

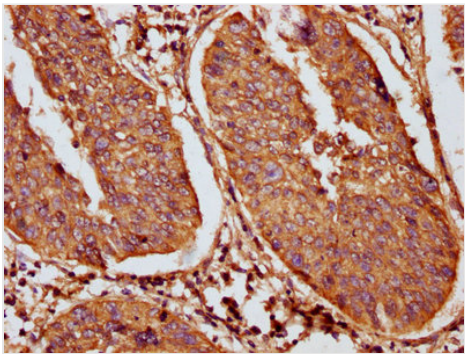
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	423
Applicable Applications for anti-Krt18 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Mouse
Immunogen	Recombinant Mouse Keratin, type I cytoskeletal 18 protein (200-423AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

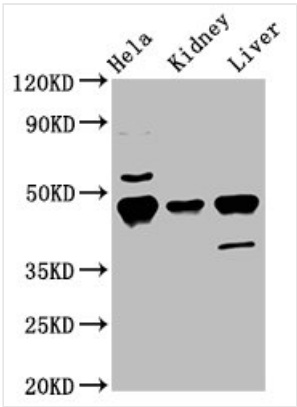
IMAGES



IHC (Immunohistochemistry)
IHC image of CSB-PA012519LA01MO diluted at 1:100 and staining in paraffin-embedded human prostate cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA012519LA01MO diluted at 1:100 and staining in paraffin-embedded human cervical cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)
Western BlotPositive WB detected in: HeLa whole cell lysate, Mouse kidney tissue, Mouse liver tissueAll lanes: Krt18 antibody at 5.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 48 kDaObserved band size: 48 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-Krt18 antibody	Tags & Cell Markers
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	254540068
NCBI GeneID	16668
NCBI Accession #	NP_034794.2
NCBI GenBank Nucleotide #	NM_010664.2
UniProt Accession #	P05784; Q3TIX1; Q3TJH6; Q3TJW7; Q61766
Molecular Weight	47,538 Da
NCBI Official Full Name	keratin, type I cytoskeletal 18
NCBI Official Synonym Full Names	keratin 18
NCBI Official Symbol	Krt18

NCBI Official Synonym Symbols	K18; CK18; Krt1-18
NCBI Protein Information	keratin, type I cytoskeletal 18
UniProt Protein Name	Keratin, type I cytoskeletal 18
UniProt Gene Name	Krt18
UniProt Synonym Gene Names	Kerd; Krt1-18; Keratin D; CK-18; K18

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://www.aaabiotech.com/polyclonal/krt18-antibody-immunohistochemistry-western-blot-elisa/235326>