

Rabbit anti-Human KRT76 Polyclonal Antibody | anti-KRT76 antibody

KRT76 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235327	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

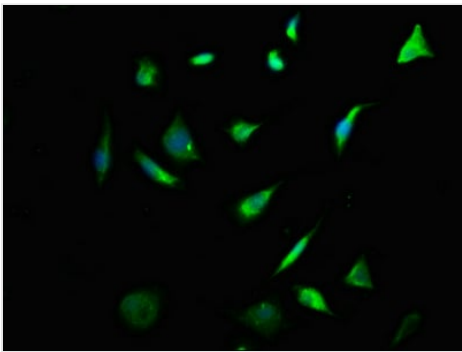
PRODUCT SYNONYMS

KRT76; Polyclonal Antibody; KRT76 Antibody; Keratin; type II cytoskeletal 2 oral; Cytokeratin-2P; CK-2P; K2P; Keratin-76; K76; Type-II keratin Kb9; KRT2B KRT2P; anti-KRT76 antibody

PRODUCT SPECIFICATIONS

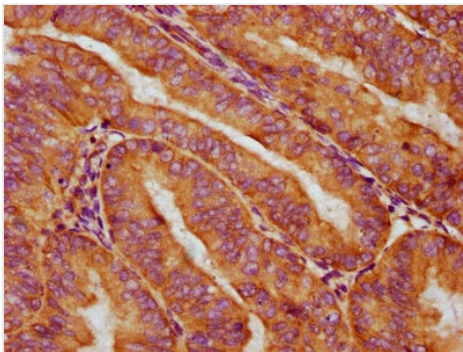
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	638
Applicable Applications for anti-KRT76 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Keratin, type II cytoskeletal 2 oral protein (173-283AA)
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



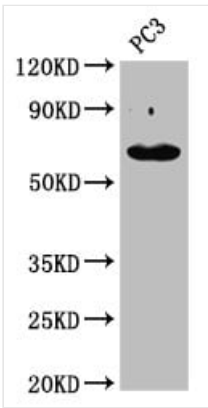
IF (Immunofluorescence)

Immunofluorescence staining of SH-SY5Y cells with CSB-PA012570LA01HU at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of CSB-PA012570LA01HU diluted at 1:400 and staining in paraffin-embedded human endometrial cancer performed on a Leica BondTM 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: PC-3 whole cell lysateAll lanes: KRT76 antibody at 4.9ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 66 kDaObserved band size: 66 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-KRT76 antibody	Tags & Cell Markers
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	153791670
NCBI GeneID	51350
NCBI Accession #	NP_056932.2
NCBI GenBank Nucleotide #	NM_015848.4
UniProt Accession #	Q01546; Q7Z795; B4DRR3
Molecular Weight	65,841 Da
NCBI Official Full Name	keratin, type II cytoskeletal 2 oral
NCBI Official Synonym Full Names	keratin 76
NCBI Official Symbol	KRT76

NCBI Official Synonym Symbols	KRT2B; KRT2P; HUMCYT2A
NCBI Protein Information	keratin, type II cytoskeletal 2 oral
UniProt Protein Name	Keratin, type II cytoskeletal 2 oral
UniProt Gene Name	KRT76
UniProt Synonym Gene Names	KRT2B; KRT2P; CK-2P; K2P; K76

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/polyclonal/krt76-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/235327>