

Rabbit CABLES1 Polyclonal Antibody | anti-CABLES1 antibody

CABLES1 Polyclonal Antibody

CATALOG # AAA167408	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

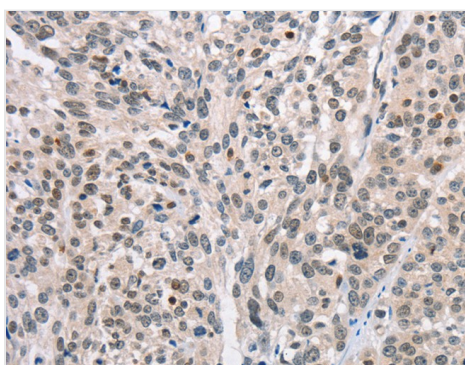
PRODUCT SYNONYMS

CABLES1; Polyclonal Antibody; CABLES1 Polyclonal Antibody; CABL1; IK3-1; CABLES; HsT2563; anti-CABLES1 antibody

PRODUCT SPECIFICATIONS

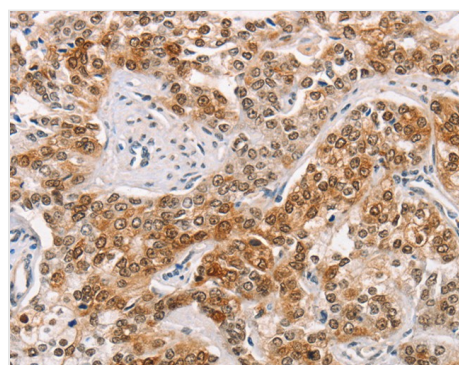
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	306
Applicable Applications for anti-CABLES1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human CABLES1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



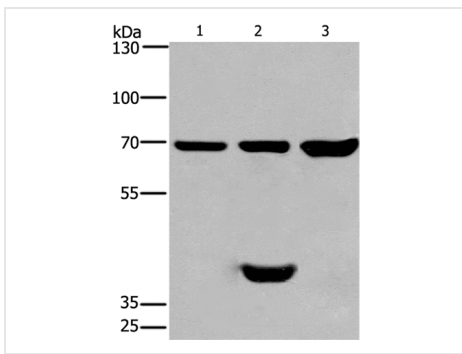
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using CABLES1 Polyclonal Antibody at dilution of 1:15



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using CABLES1 Polyclonal Antibody at dilution of 1:15



WB (Western Blot)

Western Blot analysis of Mouse brain and heart tissue, Mouse liver tissue using CABLES1

Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-CABLES1 antibody

This gene encodes a protein involved in regulation of the cell cycle through interactions with several cyclin-dependent kinases. One study (PMID: 16177568) reported aberrant splicing of transcripts from this gene which results in removal of the cyclin binding domain only in human cancer cells, and reduction in gene expression was shown in colorectal cancers (PMID: 17982127). Multiple transcript variants encoding different isoforms have been found for this gene.

Product Categories/Family for anti-CABLES1 antibody

Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	374253774
NCBI GeneID	91768
NCBI Accession #	NP_001243367.1
NCBI GenBank Nucleotide #	NM_001256438.1
Molecular Weight	34,593 Da
NCBI Official Full Name	CDK5 and ABL1 enzyme substrate 1 isoform 3
NCBI Official Synonym Full Names	Cdk5 and Abl enzyme substrate 1
NCBI Official Symbol	CABLES1
NCBI Official Synonym Symbols	CABL1; IK3-1; CABLES; HsT2563
NCBI Protein Information	CDK5 and ABL1 enzyme substrate 1; interactor with CDK3 1
UniProt Protein Name	CDK5 and ABL1 enzyme substrate 1
UniProt Gene Name	CABLES1
UniProt Synonym Gene Names	CABLES; Ik3-1
UniProt Entry Name	CABL1_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/polyclonal/cables1-antibody-immunohistochemistry-western-blot-elisa/167408>