

Rabbit anti-Human NUA2 Polyclonal Antibody | anti-NUAK2 antibody

NUAK2 Antibody

CATALOG # AAA231306	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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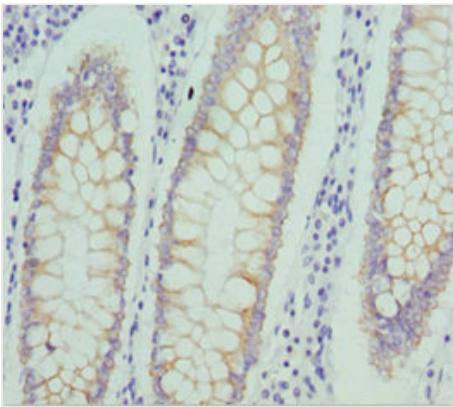
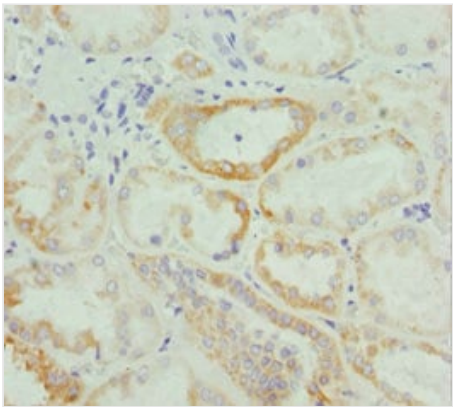
PRODUCT SYNONYMS

NUAK2; Polyclonal Antibody; NUA2 Antibody; NUA family SNF1-like kinase 2; Omphalocele kinase 2; SNF1/AMP kinase-related kinase; SNARK; anti-NUAK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	672
Applicable Applications for anti-NUAK2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human NUA family SNF1-like kinase 2 protein (C-150AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-162242 / sc-162243 / sc-292034
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231306 at dilution 1:100

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA231306 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NUAK2 antibody	Stress-activated kinase involved in tolerance to glucose starvation. Induces cell-cell detachment by increasing F-actin conversion to G-actin. Expression is induced by CD95 or TNF-alpha, via NF-kappa-B. Protects cells from CD95-mediated apoptosis and is required for the increased motility and invasiveness of CD95-activated tumor cells. Able to phosphorylate 'Ser-464' of LATS1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	733214996
NCBI GeneID	81788
NCBI Accession #	NP_112214.2
NCBI GenBank Nucleotide #	NM_030952.2
UniProt Accession #	Q9H093
Molecular Weight	69,612 Da
NCBI Official Full Name	NUAK family SNF1-like kinase 2
NCBI Official Synonym Full Names	NUAK family kinase 2
NCBI Official Symbol	NUAK2
NCBI Official Synonym Symbols	SNARK
NCBI Protein Information	NUAK family SNF1-like kinase 2
UniProt Protein Name	NUAK family SNF1-like kinase 2
UniProt Gene Name	NUAK2
UniProt Synonym Gene Names	SNARK
UniProt Entry Name	NUAK2_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.