

Rabbit ARPC4 Polyclonal Antibody | anti-ARPC4 antibody

ARPC4 Polyclonal Antibody

CATALOG # AAA169270	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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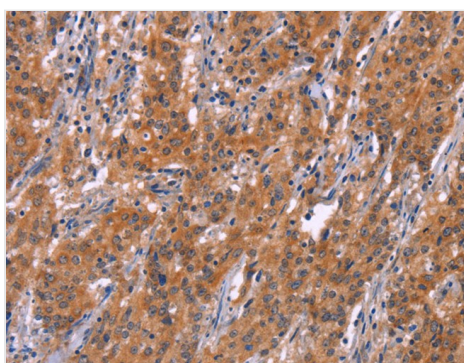
PRODUCT SYNONYMS

ARPC4; Polyclonal Antibody; ARPC4 Polyclonal Antibody; ARC20; P20-ARC; anti-ARPC4 antibody

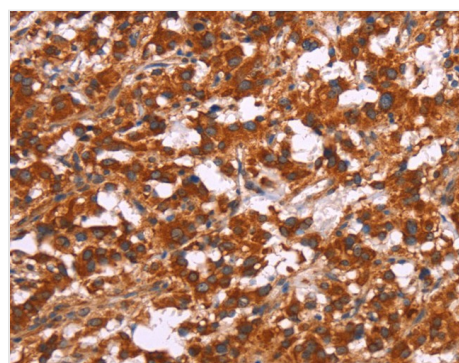
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	187
Applicable Applications for anti-ARPC4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ARPC4
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 (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ARPC4 Polyclonal Antibody at dilution 1:15


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ARPC4 Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-ARPC4 antibody	This gene encodes one of seven subunits of the human Arp2/3 protein complex. This complex controls actin polymerization in cells and has been conserved throughout eukaryotic evolution. This gene encodes the p20 subunit, which is necessary for actin nucleation and high-affinity binding to F-actin. Alternative splicing results in multiple transcript variants. Naturally occurring read-through transcription exists between this gene and the downstream tubulin tyrosine ligase-like family, member 3 (TTLL3), which results in the production of a fusion protein.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	311771647
NCBI GeneID	10093
NCBI Accession #	NP_001185709.1
NCBI GenBank Nucleotide #	NM_001198780.1
Molecular Weight	9,552 Da
NCBI Official Full Name	actin-related protein 2/3 complex subunit 4 isoform c
NCBI Official Synonym Full Names	actin related protein 2/3 complex, subunit 4, 20kDa
NCBI Official Symbol	ARPC4
NCBI Official Synonym Symbols	ARC20; P20-ARC
NCBI Protein Information	actin-related protein 2/3 complex subunit 4; arp2/3 complex 20 kDa subunit; arp2/3 protein complex subunit p20
UniProt Protein Name	Actin-related protein 2/3 complex subunit 4
UniProt Gene Name	ARPC4
UniProt Synonym Gene Names	ARC20; p20-ARC
UniProt Entry Name	ARPC4_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/arp4-antibody-immunohistochemistry-elisa/169270>