

Rabbit anti-Human, Mouse ARPC4 Polyclonal Antibody | anti-ARPC4 antibody

ARPC4 Antibody

CATALOG # AAA304662	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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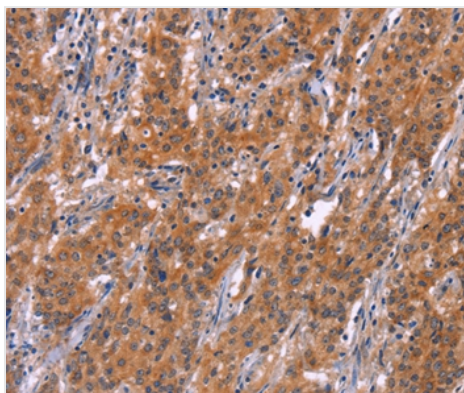
PRODUCT SYNONYMS

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

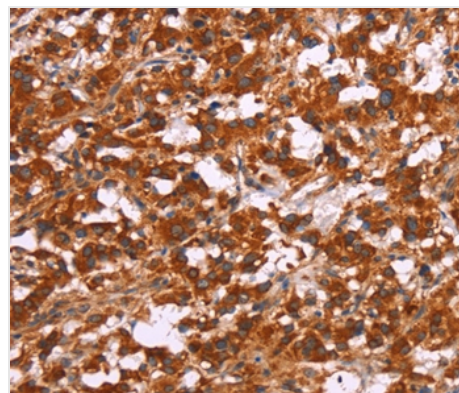
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ARPC4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	78
Applicable Applications for anti-ARPC4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human actin related protein 2/3 complex, subunit 4, 20kDa
Target Name	ARPC4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/15.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using 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.
Product Categories/Family for anti-ARPC4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	68161509
NCBI GeneID	10093
NCBI Accession #	NP_001020130.1
NCBI GenBank Nucleotide #	NM_001024959.2
UniProt Accession #	P59998; O15509; Q6P0W5; Q96QJ3; C9JWM7; E7ETI0; F6TTL5
Molecular Weight	9,552 Da
NCBI Official Full Name	actin-related protein 2/3 complex subunit 4 isoform b
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arp4-antibody-immunohistochemistry-elisa/304662>