

Rabbit anti-Human CORO2A Polyclonal Antibody | anti-CORO2A antibody

CORO2A Antibody

CATALOG # AAA310390	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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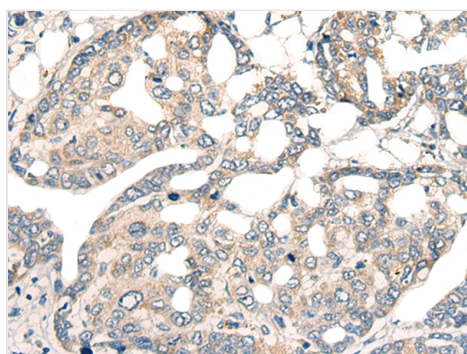
PRODUCT SYNONYMS

CORO2A; Polyclonal Antibody; CORO2A Antibody; IR10; WDR2; CLIPINB; anti-CORO2A antibody

PRODUCT SPECIFICATIONS

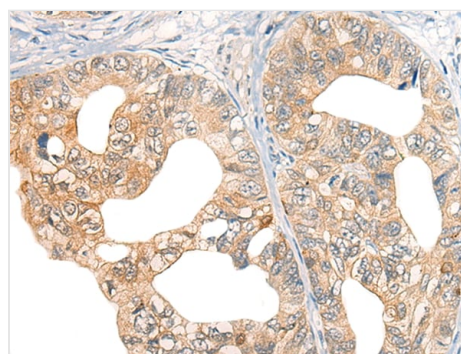
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CORO2A protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.7mg/ml (varies by lot)
Sequence Length	525
Applicable Applications for anti-CORO2A antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to internal residues of human CORO2A
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46538(CORO2A Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 46538(CORO2A Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-CORO2A antibody	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asn (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 5 WD repeats, and has a structural similarity with actin-binding proteins: the D. discoideum coronin and the human p57 protein, suggesting that this protein may also be an actin-binding protein that regulates cell motility. Alternative splicing of this gene generates 2 transcript variants.
Product Categories/Family for anti-CORO2A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	209529711
NCBI GeneID	7464
NCBI Accession #	NP_003380
NCBI GenBank Nucleotide #	NM_003389.3
UniProt Accession #	Q92828; Q5TBR5; Q92829; Q9BWS5
Molecular Weight	59,763 Da
NCBI Official Full Name	coronin-2A
NCBI Official Synonym Full Names	coronin 2A
NCBI Official Symbol	CORO2A
NCBI Official Synonym Symbols	IR10; WDR2; CLIPINB
NCBI Protein Information	coronin-2A
UniProt Protein Name	Coronin-2A
UniProt Gene Name	CORO2A
UniProt Synonym Gene Names	IR10; WDR2

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://www.aaabiotech.com/polyclonal/coro2a-antibody-immunohistochemistry-elisa/310390>