

Rabbit CC2D1A Polyclonal Antibody | anti-CC2D1A antibody

CC2D1A Antibody

CATALOG # AAA310318	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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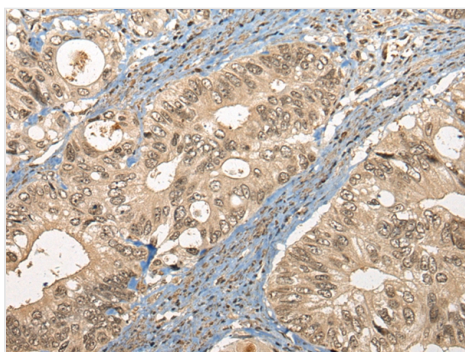
PRODUCT SYNONYMS

CC2D1A; Polyclonal Antibody; CC2D1A Antibody; MRT3; FREUD-1; Freud-1/Aki1; anti-CC2D1A antibody

PRODUCT SPECIFICATIONS

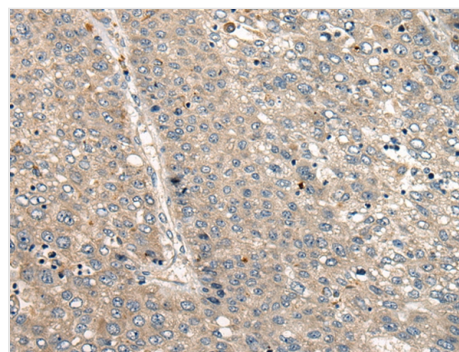
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CC2D1A protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.4mg/ml (varies by lot)
Sequence Length	951
Applicable Applications for anti-CC2D1A antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to residues near the C terminal of human CC2D1A
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 colorectal cancer tissue using 46413(CC2D1A Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46413(CC2D1A Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-CC2D1A antibody	This gene encodes a transcriptional repressor that binds to a conserved 14-bp 5'-repressor element and regulates expression of the 5-hydroxytryptamine (serotonin) receptor 1A gene in neuronal cells. The DNA binding and transcriptional repressor activities of the protein are inhibited by calcium. A mutation in this gene results in nonsyndromic mental retardation-3.
Product Categories/Family for anti-CC2D1A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	96974985
NCBI GeneID	54862
NCBI Accession #	NP_060191
NCBI GenBank Nucleotide #	NM_017721.4
UniProt Accession #	Q6P1N0; Q7Z435; Q86XV0; Q8NF89; Q9H603; Q9NXI1
Molecular Weight	103,934 Da
NCBI Official Full Name	coiled-coil and C2 domain-containing protein 1A
NCBI Official Synonym Full Names	coiled-coil and C2 domain containing 1A
NCBI Official Symbol	CC2D1A
NCBI Official Synonym Symbols	MRT3; FREUD-1; Freud-1/Aki1
NCBI Protein Information	coiled-coil and C2 domain-containing protein 1A
UniProt Protein Name	Coiled-coil and C2 domain-containing protein 1A
UniProt Gene Name	CC2D1A
UniProt Synonym Gene Names	AKI1; FRE under dual repression-binding protein 1; Freud-1

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/cc2d1a-antibody-immunohistochemistry-elisa/310318>