

Rabbit anti-Human, Mouse CCDC112 Polyclonal Antibody | anti-CCDC112 antibody

CCDC112 Polyclonal Antibody

CATALOG # AAA175268	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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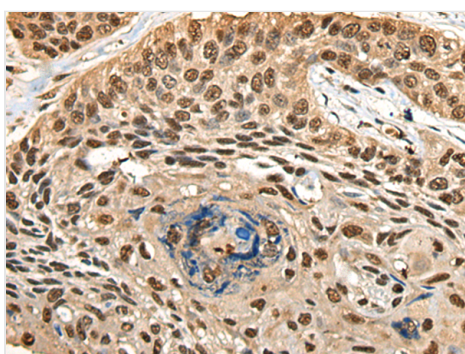
PRODUCT SYNONYMS

CCDC112; Polyclonal Antibody; CCDC112 Polyclonal Antibody; MBC1; CC112; Coiled coil domain containing 112; Coiled coil domain containing protein 112; Coiled-coil domain-containing protein 112; Mutated in bladder cancer 1; Mutated in bladder cancer protein 1; anti-CCDC112 antibody

PRODUCT SPECIFICATIONS

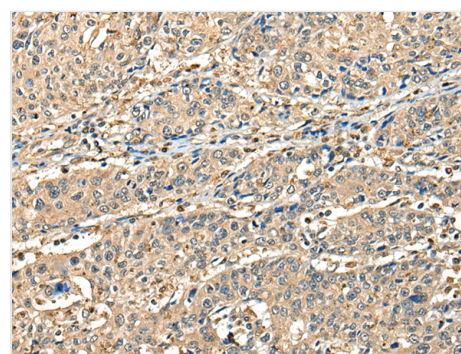
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.5mg/mL (varies by lot)
Sequence Length	529
Applicable Applications for anti-CCDC112 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human CCDC112
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CCDC112 Polyclonal Antibody at dilution of 1:45(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using CCDC112 Polyclonal Antibody at dilution of 1:45(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC112 antibody	CCDC112 (coiled-coil domain containing 112), also known as MBC1 (mutated in bladder cancer 1), is a 446 amino acid protein. The gene encoding CCDC112 is located on chromosome 5. Due to alternative splicing events, CCDC112 exists as two isoforms. Chromosome 5 comprises about 6% of human genomic DNA and contains 181 million base pairs encoding around 1,000 genes. It is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5 associated and is caused by insertions or deletions within the TCOF1 gene. Deletion of the p arm of chromosome 5 leads to Cri du chat syndrome. Deletion of 5q or chromosome 5 altogether is common in therapy-related acute myelogenous leukemias and myelodysplastic syndrome.
Product Categories/Family for anti-CCDC112 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	94680976
NCBI GeneID	153733
NCBI Accession #	NP_001035530.1; BC031242
NCBI GenBank Nucleotide #	NP_001035530.1
UniProt Accession #	Q8NEF3
NCBI Official Full Name	coiled-coil domain-containing protein 112 isoform 1
NCBI Official Synonym Full Names	coiled-coil domain containing 112
NCBI Official Symbol	CCDC112
NCBI Official Synonym Symbols	MBC1
NCBI Protein Information	coiled-coil domain-containing protein 112
UniProt Protein Name	Coiled-coil domain-containing protein 112
UniProt Gene Name	CCDC112
UniProt Synonym Gene Names	MBC1
UniProt Entry Name	CC112_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/ccdc112-antibody-immunohistochemistry-elisa/175268>