

Rabbit CCDC88A Polyclonal Antibody | anti-CCDC88A antibody

CCDC88A Polyclonal Antibody

CATALOG # AAA167508	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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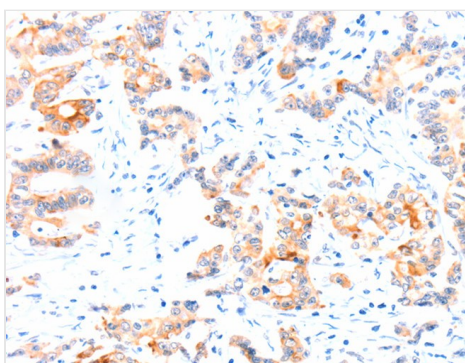
PRODUCT SYNONYMS

CCDC88A; Polyclonal Antibody; CCDC88A Polyclonal Antibody; APE; GIV; GRDN; HkRP1; GIRDIN; KIAA1212; anti-CCDC88A antibody

PRODUCT SPECIFICATIONS

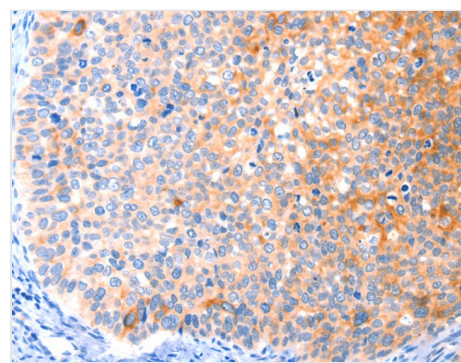
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.7mg/mL (varies by lot)
Sequence Length	1796
Applicable Applications for anti-CCDC88A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CCDC88A
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 colon cancer tissue using CCDC88A Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CCDC88A Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC88A antibody	This gene encodes a member of the Girdin family of coiled-coil domain containing proteins. The encoded protein is an actin-binding protein that is activated by the serine/threonine kinase Akt and plays a role in cytoskeleton remodeling and cell migration. The encoded protein also enhances Akt signaling by mediating phosphoinositide 3-kinase (PI3K)-dependent activation of Akt by growth factor receptor tyrosine kinases and G protein-coupled receptors. Increased expression of this gene and phosphorylation of the encoded protein may play a role in cancer metastasis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219518224
NCBI GeneID	55704
Molecular Weight	207,797 Da
NCBI Official Full Name	CCDC88A protein
NCBI Official Synonym Full Names	coiled-coil domain containing 88A
NCBI Official Symbol	CCDC88A
NCBI Official Synonym Symbols	APE; GIV; GRDN; HkRP1; GIRDIN; KIAA1212
NCBI Protein Information	girdin; AKT-phosphorylation enhancer; Hook-related protein 1; g alpha-interacting vesicle-associated protein; girders of actin filament; girders of actin filaments
UniProt Protein Name	Girdin
UniProt Gene Name	CCDC88A
UniProt Synonym Gene Names	; APE; GIV; HkRP1
UniProt Entry Name	GRDN_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/ccdc88a-antibody-immunohistochemistry-elisa/167508>