

Rabbit anti-Human EXOC7 Polyclonal Antibody | anti-EXOC7 antibody

EXOC7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243449	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

EXOC7; Polyclonal Antibody; EXOC7 Antibody; Exocyst complex component 7 (Exocyst complex component Exo70); EXO70 KIAA1067; anti-EXOC7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-EXOC7 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Exocyst complex component 7 protein (521-735AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in: Hela whole cell lysate, 293 whole cell lysate, PC-3 whole cell lysateAll lanes: EXOC7 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000Predicted band size: 84, 79, 75, 33, 78, 81 kDaObserved band size: 75 kDa



IF (Immunofluorescence)

Immunofluorescence staining of U251 cells with AAA243449 at 1:186, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of AAA243449 diluted at 1:560 and staining in paraffin-embedded human glioma cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EXOC7 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38372889
NCBI GeneID	23265
UniProt Accession #	Q9UPT5; Q8ND93; Q8WV91; Q96FF0; Q9H8C3; Q9H9X3; Q9HA32; B5MC69; B8XXP2
Molecular Weight	735
NCBI Official Full Name	Exocyst complex component 7
NCBI Official Synonym Full Names	exocyst complex component 7
NCBI Official Symbol	EXOC7
NCBI Official Synonym Symbols	EXO70; EXO70; EXOC1; 2-5-3p; Exo70p; YJL085W
NCBI Protein Information	exocyst complex component 7; exocyst complex component Exo70
UniProt Protein Name	Exocyst complex component 7
UniProt Gene Name	EXOC7
UniProt Synonym Gene Names	EXO70; KIAA1067
UniProt Entry Name	EXOC7_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/exoc7-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/243449>