

Goat EXOC7 Polyclonal Antibody | anti-EXOC7 antibody

Goat anti-EXOC7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61114	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

EXOC7; Polyclonal Antibody; Goat anti-EXOC7 Antibody; exocyst complex component 7; HGNC: 23214; 2-5-3p; EXO70; Exo70p; YJL085W; EXOC7 antibody; exocyst complex component 7 antibody; HGNC: 23214 antibody; 2-5-3p antibody; EXO70 antibody; Exo70p antibody; YJL085W antibody; anti-EXOC7 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DNINKNDPDKE YN
Sequence Length	684
Applicable Applications for anti-EXOC7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DNINKNDPDKEYN, from the internal region of the protein sequence according to NP_001013861.1; NP_056034.2; NP_001138769.1; NP_001138771.1; NP_001138770.1.
Epitope	Internal region
Note	This antibody is expected to recognise all five reported isoforms (NP_001013861.1; NP_056034.2; NP_001138769.1; NP_001138771.1; NP_001138770.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

0.5ug/ml staining of paraffin embedded Human Pancreas. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.5ug/ml staining of Human Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62241046
NCBI GeneID	23265

NCBI Accession #	NP_001013861.1 ; NP_056034.2 ; NP_001138769.1 ; NP_001138771.1 ; NP_001138770.1
NCBI GenBank Nucleotide #	NM_001013839.3
Molecular Weight	80,650 Da
NCBI Official Full Name	exocyst complex component 7 isoform 1
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
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-immunohistochemistry-western-blot-peptide-elisa-elisa/61114>