

Rabbit CERKL Polyclonal Antibody | anti-CERKL antibody

CERKL Polyclonal Antibody

CATALOG # AAA166262	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

CERKL; Polyclonal Antibody; CERKL Polyclonal Antibody; RP26; anti-CERKL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	514
Applicable Applications for anti-CERKL antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CERKL
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 gastric cancer tissue using CERKL Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-CERKL antibody	This gene encodes a protein with ceramide kinase-like domains, however, the protein does not phosphorylate ceramide and its target substrate is currently unknown. This protein may be a negative regulator of apoptosis in photoreceptor cells. Mutations in this gene cause a form of retinitis pigmentosa characterized by autosomal recessive cone and rod dystrophy (arCRD).
Product Categories/Family for anti-CERKL antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	237757361
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NCBI GeneID	375298
NCBI Accession #	NP_001153749.1
NCBI GenBank Nucleotide #	NM_001160277.1
Molecular Weight	57,632 Da
NCBI Official Full Name	ceramide kinase-like protein isoform 7
NCBI Official Synonym Full Names	ceramide kinase-like
NCBI Official Symbol	CERKL
NCBI Official Synonym Symbols	RP26
NCBI Protein Information	ceramide kinase-like protein
UniProt Protein Name	Ceramide kinase-like protein
UniProt Gene Name	CERKL
UniProt Entry Name	CERKL_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/cerkl-antibody-immunohistochemistry-elisa/166262>